<u>Stuyvesant Student Opportunity Bulletin #245</u> <u>March 3, 2023</u>

Please note that in this **"Short"** version of the Student Opportunity Bulletin, only the *New* and *Deadline Approaching* opportunities in each category are included.

For the list of <u>all</u> the opportunities in each category, you may click & open the "Long" version of the Student Opportunity document you received.

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For ease of use, these newsletters are organized by different categories, such as Academic Programs, Business Internships & Jobs, STEM Opportunities, Community Service, and so on.

---In the BUSINESS/JOBS category, the NYC Summer Youth Employment Program (SYEP) application has been posted online (see BUSINESS section for

details). This program is open to all high school students, and provides paid opportunities in a wide variety of settings (along with the similar NYC-funded **Ladders for Leaders** job program for juniors & seniors over 16). Students are selected by lottery, but they must apply & select specific 'providers.' Most students should consider applying even if they apply to other programs– just in case their other options don't work out.

Also in this section, the **NYC Exploring** program offers free after-school sessions in the fields of Engineering/Architecture, Law (with the Queens & Brooklyn DA

offices), Medicine (with Lenox Hill Hospital), Aviation (at LaGuardia Airport), and more – these begin soon & students may attend any sessions they are interested in.

---In the LEADERSHIP/GOVERNMENT category, there are numerous spring & summer opportunities. For example, The **NYU Democracy Scholars** for current juniors combines small seminars in political philosophy and social justice activism, with additional personalized support with the college admissions process. It meets for two weeks in the summer, followed by periodic meetings during the 2023-2024 school year. **The New York Historical Society's Student Historian Program** allows interested students (9th, 10th, and 11th grades) to spend the summer working with curators & experts in researching and developing exhibitions and helping at the museum. For female students, the **Sadie Nash and Bella Abzug summer leadership programs are popular options to consider. The National Labor Relations Board** virtual summer program is an excellent opportunity to learn about labor law – it is open to 10th, 11th, and 12th graders. And the Youth Leadership Councils sponsored by the NYC Department of Social Services meet occasionally throughout the spring term – they are open to all and allow students to work with officials & experts on current community issues.

Questions, suggestions, and information about other opportunities are always welcome and appreciated, and may be sent to Internship/Opportunity Coordinator Harvey Blumm at: <u>hblumm@stuy.edu</u> - we will share your helpful information with the Stuy community!

And, as always, students and parents should feel free to contact Harvey Blumm for advice & assistance: <u>hblumm@stuy.edu</u>

Events of Interest to Students:

New: Museum of Modern Art (MoMA) Teens Film Club

"MoMA Teens Film Club is back! Join us as we explore the theme of adolescence through exciting, thought-provoking films. For the next two installments, we'll be screening the 1997 classic Princess Mononoke, directed by Hayao Miyazaki, an exciting, fantastical tale of the increasingly frayed relationship between humanity and nature, set in Medieval Japan, and Patricia Cardoso's Real Women Have Curves (2002), a coming-of-age story about a first-generation Latina named Ana García, who struggles to balance her family's cultural expectations and her dreams of pursuing a college education."

Eligible: All students

Dates: March 10 & April 14

Location: 11 West 53 Street, Manhattan

Cost: Free (MetroCards and snacks will be provided)

Application Deadline: Rolling Basis

Links: <u>https://www.moma.org/calendar/events/8547</u> <u>https://www.moma.org/calendar/events/8548</u>

Events Approaching: Girls Write Now Writing 360 Workshops

1- Tell it Through Jokes: The Joys and Benefits of Stand-Up Comedy "Scared of stand-up comedy? Never fear. It's just another form of storytelling! In this workshop, we will learn the basics of stand-up comedy writing, giving special attention to the ways stand-up can be a tool for activism and awareness around pertinent social issues. Participants will gain an understanding of thoughtful comedy writing, what not to do in stand-up, and how to intentionally engage audience members. We will also think through stand-up comedy's capacity for wellness and processing, how the connection between audience members and comics creates a space for social-emotional learning."

Eligible: All students who identify as women, trans, or gender-expansive

Date: March 4 (11 am – 1 pm)
Location: Virtual
Cost: Free
Application Deadline: Rolling Basis
Links: https://girlswritenow.org/event/march4workshopam/

https://www.tfaforms.com/4961572?CID=7018X000001OWu4

2- Co-creating Future: Augmented Reality As Crystal Ball

"How can the art of divination, or fortune-telling, guide us to rethink software as a system of healing, and how can we use software to develop healing tools? Inspired by the I Ching, an ancient text of Chinese wisdom and the world's oldest oracle, artist and educator Zhenzhen Qi takes us through a variety of cultural divination practices to collectively design new or alternative patterns for fortune-telling. As a group, using the software development environment Lens Studio, we will code these patterns into a Snapchat AR filter to develop our own fortune-telling software experience. No prior software design or development experience is needed!"

Eligible: All students who identify as women, trans, or gender-expansive

Date: <u>March 4</u> (3 – 5 pm)

Location: Virtual

Cost: Free

Application Deadline: <u>Rolling Basis</u>

Links: <u>https://girlswritenow.org/event/march4workshoppm/</u> https://www.tfaforms.com/4961572?CID=7018X0000010XG5</u>

Event Approaching:

Pre-College Programs at Putney Information Webinars

"Putney Pre-College is holding several virtual events this year so that prospective students and families can meet a director, ask questions, hear stories, see photos from the field, and find the perfect pre-college program that they have to offer! Putney is offering career, exploration, language, pre-college (including summer classes at Oxford University in England), service, and more programs. Recorded webinars are available to those who can't make it to a live session."

Eligible: All students *Dates:* <u>March 8</u> at 3:30 PM *Location:* Virtual *Link:* https://goputney.com/webinars-presentations/

Event Approaching:

Transition & College Access Centers Youth Mentoring Career Series

"The Transition and College Access Centers (TCAC) offers experiences that will foster students' academic, social, emotional, and vocational excellence and facilitate multiple pathways to graduation and post-secondary success through student-centered learning opportunities. This event series features panels on Careers in Tech, Preparing to Work, and more."

Eligible: All students

Dates: March 8, March 19, April 5, April 19, & more

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link:

https://www.eventbrite.com/o/transition-amp-college-access-centers-17343168270

Event Approaching:

Career Paths 2023 Virtual @ The New York Academy of Sciences

Science Alliance will offer eight virtual webinars focusing on diverse career paths that graduate and postdoctoral fellows can transition into. Each webinar will feature panelists who have transitioned into these career paths and the opportunity to network with them. The goal of this series is to increase awareness of the career options for graduate and postdoctoral fellows, approaches individuals can take to transition into these career tracks, personal journeys of panelists, culture of these careers and how the panelists overcame challenges and failures,

Eligible: All students

Dates: All from 5:30 – 6:30 PM: <u>March 8:</u> Intellectual Property & Patent law April 12, Consulting May 3: Data Analysis Location: Virtual Cost: Free Application Deadline: <u>Rolling Basis</u> Link: <u>https://events.nyas.org/event/220609fc-caf9-4692-a825-</u> 167bc3cdb0bb/summary

Event Approaching: ReelWorks Film School Fridays

"Looking to work on or promote your film? Reel Works Film School Fridays connect young filmmakers with peer mentors and craftspeople in the entertainment industry. Come sharpen your skills with us and receive tutoring support in editing, cinematography, storytelling, screenwriting, sound, lighting, and film festival submission tips!" *Eligible:* All students

Dates: March 10, 17, 24, & 31 (4:30 – 6:30 pm)

Location: TBD

Cost: Free Application Deadline: <u>Rolling Basis</u> Links: <u>https://www.reelworks.org/afterschool</u> https://reelworks.typeform.com/FilmSchoolFri

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Academic Programs:

Link to List of Private/Public Spring & Summer Pre-College Offerings:

https://docs.google.com/document/d/1V3r2sS4r_hWSpAY_BsjqaNZg2Jye7k0N/edit?usp=sharing& ouid=115396606750532126369&rtpof=true&sd=true

Updated: Columbia University Pre-College Summer Immersion Program

"Enroll in an intensive pre-college course, designed to challenge and engage highachieving students in a supportive environment. Choose from over 70 courses in a dozen subject areas, study alongside a cohort of like-minded students from all over the world, experience college life while discovering one of the world's great cities, and attend college success events to prepare for the academic rigors of university life. Students earn a Columbia University Certification of Participation and an instructor evaluation upon completion of the program."

Eligible: All Students

Dates: June 26 - July 14, July 18 - August 4, OR August 7 - August 11 *Location:* In-Person at Columbia University, Manhattan *Cost:* \$2,825 - \$12,449 (\$80 Application Fee); (use code HSIM220)

Application Deadline: <u>March 31</u> (for commuter program)

Links: <u>https://precollege.sps.columbia.edu/highschool/academic-year-immersion</u> https://precollege.sps.columbia.edu/highschool/summer-immersion-new-york-city

New York Math Circle Spring Programs

"Interested in learning more math? New York Math Circle offers the opportunity to solve unusual problems and invent your own, apply existing knowledge in new situations, learn famous gems of mathematics, and explore the unknown. Different levels are offered, from elementary school to college-level courses."

Eligible: All students

Dates: Saturday and Sunday classes for the spring 2023 semester

Locations: Virtual and in-person on Sundays:

Columbia University, 2990 Broadway, New York, NY 10027 or

The Clinton School, 10 East 15 Street, Manhattan

Cost: \$345 (some financial aid available)

Application Deadline: Rolling Basis

Link: https://www.nymathcircle.org/students#Spring%202023

For a list of some other popular summer & spring programs & camps in the field of

Mathematics, check this link:

https://docs.google.com/document/d/1xM7Mz75DOdNKKb1Iygv6lKYEGBnBZose/edit#heading=h .gjdgxs

The Yale Summer Program in Astrophysics (YSPA)

"YSPA is a research program in which students spend two weeks virtually learning skills in astronomy and programming. Then, they are invited to the Yale campus for four weeks to develop a complex astrophysics modeling project. Students gain skills in physics, math, astronomy, programming, data visualization, and data science.
Members of underrepresented groups in STEM are encouraged to apply *Eligible:* Current juniors *Dates:* June 26 – July 7 (online) & July 9 – August 6 (residential) *Location:* Hybrid (two weeks virtual & four weeks residential on the Yale campus) *Cost:* \$6,900 (excludes transportation fees; need-based financial aid available) *Application Deadline:* <u>March 13</u> *Links:* <u>https://yspa.yale.edu/</u>
https://yspa.yale.edu/

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Business & Jobs

New: Seeds of Fortune Girls Start Up Summer Business Plan Competition

"This is a high school Online Business Plan Competition to increase entrepreneurial and digital literacy skills sets. The top 20 Semi-Finalists will present to BMO Capital Markets and supporting locations. The top 10 Finalists will be provided an allexpenses paid trip to Miami, Florida on July 25-26, to present their proposal inperson."

Eligible: Students in 11th - 12th grades who identify as women of color *Dates:* June 7 – July 28 *Location*: Virtual *Cost*: Free

Application Deadline: <u>March 6</u> (early deadline) & <u>April 3</u> (regular deadline) & <u>May</u>
<u>1</u> (late deadline)

Link: https://www.seedsoffortune.org/girlsstartup

New: NYC Exploring Career Introduction Sessions: Engineering/Architecture, Brooklyn & Queens District Attorney Offices, Lenox Hill Hospital, & LaGuardia Airport

"NYC Exploring uses in-person & virtual weekly, bi-weekly, or monthly after-school sessions to introduce students to a wide variety of careers. Their programs include ongoing sessions in law, engineering, medicine, aviation, and more – some sessions are scheduled for next week – students may attend any that are of interest.

Eligible: All students

Dates: March - June Application Deadline: <u>ASAP</u> Locations: Various Cost: Free Links: <u>https://nyexploring.org/</u> <u>https://nyexploring.org/b-registar/</u> <u>https://nyexploring.org/calendar/</u> <u>https://scoutingevent.com/?OrgKey=BSA640&calendarID=384677</u> <u>https://scoutingevent.com/?OrgKey=BSA640&calendarID=413603</u> <u>https://scoutingevent.com/?OrgKey=BSA640&calendarID=384672</u> <u>https://scoutingevent.com/?OrgKey=BSA640&calendarID=413616</u> <u>https://scoutingevent.com/?OrgKey=BSA640&calendarID=413616</u>

New: Event Approaching: Believe and Inspire Job Readiness Workshops

"Believe and Inspire is a 501(c)(3) non-profit that connects underserved youths ages 15-21 with the tools and support they need to prepare for the workforce and become self-sufficient. Believe & Inspire offers two FREE interactive virtual after-school job readiness workshops to empower youth to become successful leaders.

In the **Get Invited for Interviews** workshop, participants will learn practical skills to write a resume and cover letter to get noticed in a large pool of applicants. The **Acing**

Your Interview workshop will explore the best techniques to prepare for the interview, review typical interview questions, and discuss managing expectations during and after the interview."

Eligible: All students Dates: March 9 & April 6 (4:00 – 5:00 PM) Location: Virtual Cost: Free Application Deadline: <u>Rolling Basis</u> Link: <u>https://believeandinspire.org/job-readiness-program/</u>

New: NYC Summer Ladders for Leaders Program

Paid professional summer jobs with businesses, organizations, and government agencies for students 16 and older who also receive resume, interview, and business etiquette training. *Eligible:* Students 16 and older with a minimum 3.0 grade point average & previous work experience (either paid or volunteer)

Dates: Summer 2023

Locations: Various TBD

Cost: Free

Application Deadline: March 31

Links: <u>https://www.nyc.gov/site/dycd/services/jobs-internships/about-nyc-ladders-for-leaders.page</u> <u>https://application.nycsyep.com/</u>

Deadline Approaching:

Seniors - Atlas Scholars Scholarship & Paid Summer Finance Internship

"The Atlas Scholars Program creates equitable college and career opportunities for students by providing them with four-year college scholarships and internships in the finance community. An Atlas Scholar demonstrates exceptional merit and an interest in a career in finance. The program helps students achieve college and career goals by providing four years of financial support and career mentorship including:

• Up to \$20,000 in financial aid for college tuition and other education expenses, each year that the scholar is in good standing with the institution and Atlas Scholars Program.

- A best-in-class, paid, full-time summer internship program at financial institutions where scholars develop the professional knowledge and network to enter a career in business.
- General professional development training to equip scholars to be successful in the 21st century workplace environment.
- Membership in a community of current Atlas Scholars and alumni"

Eligible: Current seniors with 3.5 GPA who are from an under-resourced background (low family income, first-gen status) or from a demographic group under-represented in finance (women, Black, Latino/a, LGTBQ+)

Dates: Summers throughout college

Location: TBD

Application Deadline: March 5

Links: <u>https://atlasfellows.org/</u>

https://drive.google.com/file/d/1xRDtJEHjKC11hDGG82J5aH1ARH9K_5SR/view?usp=sharing

Deadline Approaching: Olin Fleischer Scholars Program (OFSP)

"OFSP provides a week-long educational experience for economically disadvantaged or underrepresented rising high school juniors and seniors. This program is designed to help students learn about business, build teamwork and presentation skills, and prepare for the college admissions process."

Eligible: All juniors and seniors (preference to economically disadvantaged, underrepresented, and first-generation students) *Dates:* July 9 - 15 *Location:* Washington University campus, St. Louis, Mo. *Cost:* Free *Application Deadline:* March 8

Link: https://olinundergrad.wustl.edu/pre-collegiate/ofsp/

Deadline Approaching:

Washington University Gateway to Business Pre-College Programs

"Gateway to Business is a comprehensive hybrid course that introduces students to business, leadership and teamwork skills development, and career preparedness. The curriculum includes a foundational view of business, creative problem solving, experiential learning, professional communications, career strategies, and the creation of a professional development plan, including real-world examples of founding and operating a startup, how to think like an entrepreneur, and potential career paths. Students who participate will earn college credit, refine professional communications, build a personal brand, problem-solve for real-world clients through an experiential learning project, and spend a week on WashU's campus engaging with faculty, professionals, and fellow students." *Eligible:* Current freshmen, sophomores, and juniors *Dates:* June 8, June 15, June 22, and July 9 - 15 *Location:* Hybrid; In-Person at Washington University, St. Louis *Cost:* \$4,750 (Need-Based Financial Aid Available) *Application Deadline:* <u>March 8</u> *Link:* https://olinundergrad.wustl.edu/pre-collegiate/gateway-to-business/

Next Session Approaching: Rock the Street Wall Street

Rock the Street Wall Street invites female students to apply for this series of six virtual sessions for Stuyvesant students. Participants meet with female finance industry professionals and learn about personal finance, financial businesses, and more.

"We are excited to be starting another term of Rock The Street, Wall Street programming at Stuyvesant this year! We have a group of women from Invesco Corporation excited to meet the great group of students at Stuyvesant and share their time and knowledge with you all! Here are the details:"

Tuesdays (4:00 - 5:00 PM) in-person in Room 411 at Stuyvesant from 2/28 - 4/4Please register on our NEW RTSWS App to participate. The app can be accessed on your phone or laptop via the link below. You will need to add the app to your home screen- instructions are on the flyer.

Look forward to having you all join our 2023 Rock The Street, Wall Street cohort at Stuyvesant!

Eligible: All female students

Dates: Tuesday after-school sessions until April 4

Application Deadline: <u>ASAP</u>

Cost: Free

Links: <u>https://app.rockthestreetwallstreet.com/</u>

Sessions Ongoing: Sports Industry Learning Sessions

"Learn about various careers in the sports industry, including sports media, law, Esports, and more. Participants also receive guidance on resumes, interviews, networking, and other personal development topics. Students may sign up for individual or all of the after-school sessions."

Eligible: All students

Dates: Sessions until March 30

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$25 per session or \$175 for all 8 sessions

Links:

https://drive.google.com/file/d/10cvgdB4KW4gQvnPDt2ClC6z1na_ubnwc/view?usp

<u>=sharing</u>

https://www.youvisors.com/

Next Event Approaching:

Career Paths 2023 Virtual @ The New York Academy of Sciences

Science Alliance will offer eight virtual webinars focusing on diverse career paths that graduate and postdoctoral fellows can transition into. Each webinar will feature panelists who have transitioned into these career paths and the opportunity to network with them. The goal of this series is to increase awareness of the career options for graduate and postdoctoral fellows, approaches individuals can take to transition into these career tracks, personal journeys of panelists, culture of these careers and how the panelists overcame challenges and failures,

Eligible: All students

Dates: All from 5:30 – 6:30 PM:

March 8: Intellectual Property & Patent law

April 12, Consulting May 3: Data Analysis *Location:* Virtual *Cost:* Free *Application Deadline:* <u>Rolling Basis</u> *Links:* <u>https://events.nyas.org/event/220609fc-caf9-4692-a825-</u> 167bc3cdb0bb/summary

Summer Youth Employment Program (SYEP)

"The Summer Youth Employment Program (SYEP) is the nation's largest youth employment program, connecting NYC youth between the ages of 14 and 24 with paid career exploration opportunities and paid work experiences each summer. Through SYEP, participants can explore different interests and career pathways, develop productive workplace habits, and engage in learning experiences that strengthen their social, civic, and leadership skills." *Eligible:* All students *Dates:* July - August 2023 *Locations:* Various *Cost:* Free

Application Deadline: March 31

Link: <u>https://application.nycsyep.com/</u>

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Community Service

New: Next Event Approaching:

Community Cleanups with Councilman Erik Bottcher Events

Volunteer at Community Cleanups to pick up litter and beautify the city! Gloves, bags, and tools are provided. When attending, be sure to wear comfortable and insulated layers of clothing that can get dirty & closed-toe shoes. Bring your own water bottle and necessities as there are no storage areas.

Eligible: All students

Dates: Various Sundays from 11AM – 1PM: <u>March 5th</u>, March 12th, March 19th, April 2nd, April 16th, April 30th, May 7th, and May 21st

Locations:

1-The West Village at Abingdon Square: 8th Avenue & Hudson St in Manhattan

2-Chelsea: NW corner of 23^{rd} St & 8^{th} Avenue

3-Hell's Kitchen: NE corner of 47th St & 9th Avenue

Application Deadline: <u>Text</u>

Links: <u>https://www.sanitationfoundation.org/d3-cleanups</u> <u>https://www.eventbrite.com/cc/community-cleanups-with-erik-bottcher-spring-2023-1650759?aff=escb&utm-campaign=social&utm-content=creatorshare&utm-medium=discovery&utm-source=cp&utm-term=odclsxcollection https://council.nyc.gov/district-3/</u>

List of Current Volunteer Tutoring Opportunities:

https://docs.google.com/document/d/1LJgQ53yD_5waYG8KEq4x1zwLsGrWZYO9/edit?usp=sharin g&ouid=115396606750532126369&rtpof=true&sd=true

Inform Your Community Office Interns

"Inform Your Community seeks up to three volunteer interns who are outcome oriented, have attention to detail, and are looking to grow their skill sets. Interns will work with and report directly to the CEO We are a registered 501(c)(3) nonprofit organization conveniently headquartered near Stuyvesant High School at 165 William Street, (8th Floor). Interns will be trained & can choose to assist with business and/or marketing projects, such as:

- database management using Google Sheets
- creating online forms through our Customer Relationship Management Platform (CRM)
- updating event listings in Eventbrite
- basic human resource onboarding related tasks
- creating emails using Canva
- editing our event videos to post on YouTube
- basic website upkeep with the easy to use Wix platform
- generating content for social media

Eligible: All students

Dates: March – May (2-5 hours per week/weekend); June – August (2-5 hours per week/weekend)

Location: Virtual, In-Person, Hybrid available (165 William Street, Manhattan) *Application Deadline*: Rolling Basis – March 1 start is available

Link: https://www.informyourcommunity.org;

email <u>info@informyourcommunity.org</u> with resume (if available) and brief cover letter expressing interest and availability preferences for business and/or marketing projects, term, location, and days & hours available.

For a list of several **food programs** that help hungry New Yorkers, click this link: <u>https://docs.google.com/document/d/10FnXZM8qNJCLWRhPwOYSNqxOBokfK9i2/edit?usp=shar</u> ing&ouid=115396606750532126369&rtpof=true&sd=true

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Leadership/College Prep/Government/Law/Cultural/Programs

New: Deadline Approaching: Service in Schools Leadership Institute Program

"Over the course of program sessions, students work in small groups to learn about animal welfare, the environment, disability rights, and homelessness, and develop a virtual lesson that they will teach to students in grades 3-5 during the late spring of 2023 as part of the Youth Service Summit.

During the program sessions, Leadership Institute students will participate in group discussions, collaborate with the other students in their group, share work progress, and actively engage in session activities. In addition to attending the scheduled program sessions, participating students are expected to coordinate with their group members to draft and practice their virtual lesson."

Eligible: Current Sophomores, Juniors, and Seniors

Dates: April 10 - 14, May 9, May 25

Location: Hybrid; In-Person in Midtown Manhattan

Cost: Free

Application Deadline: March 6 (11:59 PM EST)

Links: <u>https://spep.libguides.com/leadership</u> <u>https://web.cvent.com/survey/872cea02-e318-49db-abd4-807649b5db27/welcome</u>

New: Sadie Nash Summer Leadership Institute

"SNLP focuses on the intellectual and personal development of young women and gender-expansive youth, with a focus on youth of color. Participants explore their leadership skills and build a strong community. Their programming also provides networking opportunities, boosts college applications, and provides youth with a safe, enriching, and creative experience to explore their identity and power. Students take part in workshops about feminism, identity, and social justice; meet accomplished women and gender-expansive elected officials, business owners, and artists. All participants are eligible to receive up to a \$360 stipend based on attendance." *Eligible:* All students who identify as female and/or gender-expansive youth *Dates:* July 5th – August 11th; Mandatory orientation the week of June 26th *Location:* Hybrid Format

Cost: Free

Application Deadline: Priority Deadline: <u>April 3</u>; Regular Deadline: <u>April 17</u> Links: <u>http://www.sadienash.org/summer-institute/</u>

https://docs.google.com/forms/d/e/1FAIpQLSd_sxonLZNRyZN-bmp3IS2nomm7JEd-YZ5S3OS9GuvYbtjS4w/viewform nashers@sadienash.org

New: Department of Social Services Youth Leadership Council Programs

"The New York City Department of Social Services (DSS) invites young people to participate in the Youth Be Heard Youth Leadership Council (YLC). DSS seeks creative, empathetic, and tech-savvy students to raise their voices and help improve the way DSS serves young people. The YLC has successfully developed a wide array of projects and provided participants the opportunity to earn 20+ community service hours. YLC program providers include the NYPD YLC, JAIA Youth Leadership Council, HRA Youth Be Heard, Audubon Youth for Conservation & Environmental Justice, Imogen Foundation YLC, NYC Service YLC, P4pP Youth Filmmakers Leadership Council, and more." *Eligible:* All students *Dates:* Various

Location: Various

Cost: Free

Application Deadline: Rolling Basis

Links: https://growingupnyc.cityofnewyork.us/generationnyc/ylc-application/ https://jaiayouth.org/ https://www.nyc.gov/site/hra/about/about-hra.page https://imogenfoundation.org/ https://ny.audubon.org/nyc-youth-education https://www.people4peopleproductions.org/

New: Bella Abzug Journey to Leadership & Debate Training Program

"This two-week online leadership and debate training program is designed to help female students become 'effective, dynamic and visionary 21st century leaders as well as active and creative participants in civic, political, corporate and community life.' There will be workshops, seminars, speakers, networking, and debate labs.

Eligible: All students, priority to female identifying and gender expansive-youth are and underserved students

Dates: Cohort 1: July 3 - July 14, Cohort 2: July 17 - July 28,

Cohort 3: July 31 - August 11

Location: Hunter College: 695 Park Avenue, Manhattan

Cost: Free

Application Deadline: Rolling basis

Link: <u>https://www.abzuginstitute.org/summer-programs</u>

New: Student Historian Internship Summer Program

"Student Historian interns are high school students who use the resources of the New York Historical Society to conduct exciting research and share their scholarship through creative digital projects. Interns meet with professional staff to learn about careers in the museum, library, and history fields; work collaboratively with fellow students to develop their public speaking and leadership skills; and engage in handson work to deepen their understanding of American history. The theme of this year's internship is "Our Composite Nation: Frederick Douglass' America."

Eligible: Current freshmen, sophomores, and juniors

Dates: July 11 - August 17

Location: New York Historical Society (170 Central Park West, Manhattan)

Application Deadline: April 9

Cost: Free

Link: <u>https://www.nyhistory.org/education/student-historian-internship-program</u>

Event Approaching: Miss CEO Leadership Circle

"The Miss CEO Leadership Circle is a specialized live-online leadership workshop series designed to empower young women with a wealth of practical insights, valuable mentorship, inspiring community and helpful resources. There is no cost to participate and students who attend* at least 4 out of the 6 total workshops, which are from 1 - 2pm EST, will receive a certificate of completion at the end of the series."

Eligible: All female students

Dates:

Expand Your Impact: Excel as A Leader In High School: March 12 (1 – 2 pm) Adopt The Best Time Management and Personal Productivity Techniques: April 23 *Location:* Virtual

Cost: Free

Application Deadline: <u>Rolling Basis</u>

Link: https://www.missceo.org/circle

Program Start Date Approaching: Justice for All After –School Law Program

"This 12-session elective, taught by federal judges and practicing lawyers, will expose students to a range of exciting and relevant legal topics, and will help students to develop their public speaking and advocacy skills through preparation for a moot court competition. One session will include a field trip to a law firm. Family members are invited to attend the final session at the federal courthouse to watch the students participate in a moot court competition. A sampling of topics that will be covered throughout the elective include: the First Amendment and student speech, the Fifth Amendment and student privacy, the Constitution and national security, and improving fairness in the criminal justice system. Students will have the opportunity to meet and speak with federal judges and practicing lawyers during the sessions and learn about careers in the law."

Students who are interested in participating should email Alana Chill at: <u>alana_chill@ca2.uscourts.gov</u> to register.

Eligible: All students

Dates: March 1 – May 24 (Wednesdays from 5 – 6:15 pm)

Location: 40 Foley Square, Manhattan

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://drive.google.com/file/d/1wfp7otJ6X6xKoJMCcf8tgxfkt4F0rWg9/view?usp=sharing</u> <u>https://drive.google.com/file/d/1uy9r2RqIp2frplYsvtccI1P-JfNAkb4h/view?usp=sharing</u>

Updated: Summer and Fall Term 2023 Pre-College Travel Programs from the Columbia Climate School; Info Session on March 15

The Columbia Climate School offers two summer programs, one in the Green Mountains (Vermont), and Columbia Climate Corps for motivated high school students who are interested in traveling to engage in real-world research, ideas, and solutions for climate change. **They also offer a virtual fall 2023 program**. Columbia Climate Corps consists of small group climate and sustainability focused travelling programs that combine international travel (Alaska, Chile, Peru, & Iceland) and climate-focused educational opportunities. Students will be joined by faculty and staff from the Columbia climate school who will engage them in cutting-edge research, leading lectures, facilitating workshops, and field-based & hands-on learning projects. Upon completion, participants will receive a certificate of participation from the Columbia Climate School. Motivated students who meet the income eligibility guidelines are eligible to apply for full or partial scholarships. Emphasis is placed on first generation students and those underrepresented in science, technology, engineering, arts, and math (STEAM). *Eligible:* All students

Dates: Various; Online Information Session on 3/15 (4:00pm)

Location: Virtual and in-person options

Application Deadline: March 15 for need based scholarships

Cost: Fall term online: \$1,499.99

Summer Columbia Climate School in Green Mountains (In-person): \$6,920

Summer Columbia Climate Corps (In-person): (\$7,890 - \$8,290)

Links:

https://apply.climate.columbia.edu/portal/pre_college_info_session?id=db33bd7d-f7f2-4c23-ba2f-46cc76369c11&pid=l3L6LUpldbBb1F-j1DdKNtgqeeXPFybkGO_e7D1d4auTkwakR-obWAvV2mFnTj2yFJfIy_zdGxnmm2VA2Q1mc_QViSnFxHAQBBoMCZ0Z7s https://www.climate.columbia.edu/pre-college-programs https://apply.climate.columbia.edu/pre-college-appointment https://www.climate.columbia.edu/frequently-asked-questions https://www.climate.columbia.edu/columbia-climate-corps https://www.climate.columbia.edu/content/climate-impacts-uncovering-injustice-disasterpreparedness-and-recovery

Scholarships: https://www.climate.columbia.edu/pre-college-programs/applications-scholarships

One Program Start Date Approaching: Seeds of Peace Programs

1- RISE Core Leadership Program

"During your Core Leadership Program experience, you will take part in a series of workshops and dialogues, as well as leadership and action-taking opportunities, all while being a part of a tight-knit cohort of young people from around the country representing different backgrounds, identity groups, and lived experiences. You will come away ready to take part in other increasingly rigorous Seeds of Peace leadership programs that challenge and push you to deepen your engagement in your community. You will also be ready to mobilize and take action to create more just and inclusive societies in solidarity with others."

Eligible: Current freshmen, sophomores, and juniors

Dates: March 4, 5, 18, 19, & April 29, 30, & May 20, 21

Location: Virtual

Cost: \$500 (financial aid available)

Application Deadline: <u>Rolling Basis</u>

Link: https://www.seedsofpeace.org/programs/developing-leaders/united-

states/united-states-core-leadership-program/

2- Seeds of Peace Summer Camp

"Our in-person Camp program invites you to spend two and a half weeks at a summer camp on a lake in Maine where you will have the opportunity to live with and learn from other high-schoolers from different backgrounds, experiences, and identities from your own as you take part in camp activities, dialogue, and action-oriented learning."

Eligible: Current freshmen and sophomores

Dates: July 9 – 23

Location: Otisfield, Maine

Cost: \$6,000 (scholarships available)

Application Deadline: March 31

Links: https://www.seedsofpeace.org/programs/developing-leaders/camp/camp2023/

Deadline Approaching: The OppNet Fellows Program for Sophomores

"During this six-year program, Student Fellows are able to gain skills in networking, academic habits, professional know-how, interviewing, and self-advocacy. Through a unique program structure integrating college guidance, transition, and success with professional exposure, career development, and five summers of paid internships or enrichment experiences, Fellows leave OppNet with robust resumes and lifelong networks of support ready to drive their personal and professional success forward." *Eligible:* Current sophomores who identify as low-income (household income < \$125,000) and as a member of an underrepresented community *Dates:* Summer Institute (July 10 - 28); 2023 – 2029 (six-year commitment and support throughout college)

Location: Hybrid

Cost: Free

Application Deadline: March 6

Links: <u>https://opportunitynetwork.org/fellows/</u> https://opportunitynetwork.org/apply/ https://drive.google.com/file/d/1yLOUoD3k7OBVpEPHt6Sp-Dq7g4mNeyW7/view https://drive.google.com/file/d/1yLOUoD3k7OBVpEPHt6Sp-Dq7g4mNeyW7/view

Deadline Approaching: FEMA Youth Preparedness Council (YPC)

"As part of the YPC, members can build leadership skills and represent their schools and communities. They also share their perspectives, feedback, and opinions with FEMA. The YPC gives youth the chance to meet peers from across the country and work on projects, such as preparedness fairs for their communities. The summit in July gives members a chance to meet each other and hear from FEMA experts." There will be an information session on February 28 at 8 pm.

Eligible: All freshmen, sophomores, and juniors

Dates: TBD

Location: Washington, D.C.

Cost: Free

Application Deadline: March 6

Links: <u>https://www.fema.gov/emergency-managers/individuals-communities/youth-preparedness-council</u> <u>https://community.fema.gov/PreparednessCommunity/s/apply-to-ypc/?utm_source=nr20220125&utm_medium=web&utm_campaign=ypc22</u> Info session registration: <u>https://fema.zoomgov.com/meeting/register/vJIsd-qurjMtHMIYax2T6NbEocKo3c4f9kY</u>

NYU Democracy Scholars Program

"NYU Democracy Scholars offers rising high school seniors in New York City a FREE opportunity to learn in a college environment, explore relevant topics in political philosophy and social justice, and develop confidence in their academic and leadership capabilities. Over the summer, students participate in small discussionbased seminars led by NYU professors and gain experience in college-level reading, writing and critical thinking. Additionally, students receive mentoring and support throughout the college application process from professors, Democracy Scholar Mentors and NYU's College 101 Workshop Series. Preference for the Democracy Scholars program will be given to first generation student applicants." *Eligible:* All juniors are eligible; preference to first-generation college students *Dates:* July 8 - 29, and through the duration of senior year *Location:* NYU campus, Manhattan *Cost:* Free

Application Deadline: April 14

Links: <u>https://wagner.nyu.edu/democracy-scholars</u> https://drive.google.com/file/d/10Z5-U9fiWosCpq2_x_G44BCLp8Y8JfQr/view?usp=sharing

National Labor Relations Board Student Ambassador Program

"The National Labor Relations Board is a federal agency that enforces the National Labor Relations Act. Through the NLRB's **Student Ambassador Program**, students will get to engage with NLRB attorneys and investigators, and will learn about the rights of workers and the responsibilities of employers and unions. Students will complete a learning phase and then students will get the opportunity to create a public facing project that the NLRB will help shape and promote. **Each student will be assigned an attorney or investigator as a mentor for the public facing project.**

Examples of a public facing project can be an article in a student or local newspaper or a presentation with an NLRB representative in a class or conference. This Program is a wonderful opportunity for students to develop familiarity with the law, law enforcement, and federal agencies. Equally as important, students will get the chance to create a project centered on what they have learned. They will develop their project skills, use their creativity, and step forward as leaders. At the end of the Program, they will receive a Certificate of Accomplishment."

Eligible: Current sophomores, juniors, and seniors

Dates:

Learning Phase: July 17 to August 18. Mondays, Tuesdays, and Wednesdays, 5 p.m. to 6:30 p.m. (hours may be adjusted to accommodate all participants) Project Phase: July 31 to August 18. One virtual group meeting per week while you work on your individual project.

Location: Zoom, with the possibility of visits to the Manhattan Regional Office located at 26 Federal Plaza in Manhattan

Cost: Free

Application Deadline: <u>April 14</u>: Submit a statement of interest in no more than 1,000 words to the National Labor Relations Board's Student Ambassador Program, which must include name, grade level at Stuyvesant HS, email, and cell phone number. Submit it to: Teresa Poor, Assistant Regional Director, <u>teresa.poor@nlrb.gov</u> AND to Joane Wong, Senior Attorney, joane.wong@nlrb.gov

Links to learn more about the NLRB:

Website: <u>www.nlrb.gov</u> Twitter: <u>@NLRB/@NLRBGC</u> NLRB on Facebook: <u>https://www.facebook.com/NLRBpage</u>

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Museums, Art, Photography:

New: Museum of Modern Art (MoMA) Teens Film Club

"MoMA Teens Film Club is back! Join us as we explore the theme of adolescence through exciting, thought-provoking films. For the next two installments, we'll be screening the 1997 Studio Ghibli classic Princess Mononoke, directed by Hayao Miyazaki, an exciting, fantastical tale of the increasingly frayed relationship between humanity and nature, set in Medieval Japan, and Patricia Cardoso's Real Women Have Curves (2002), a coming-of-age story about a first-generation Latina named Ana García, who struggles to balance her family's cultural expectations and her dreams of pursuing a college education."

Eligible: All students Dates: March 10 & April 14 Location: 11 West 53 Street, Manhattan Cost: Free (MetroCards and snacks will be provided) Application Deadline: Rolling Basis Links: https://www.moma.org/calendar/events/8547

https://www.moma.org/calendar/events/8548

New: First Event Approaching: ArtsConnection Skill Building Workshop Series

"Explore new art skills or develop those you have with our Skill Building Workshops! By working with a group of teens and professional teaching artists, you will focus on creative skill sets that can be used in your projects and also used to build your resume! Workshops series include the Graffiti 101 Series, 2-D Video Games Series, Character Design Series, and Video and Storytelling for Social Media Series." Eligible: All students Dates: March - May 2023 (Weekdays, 4:30 - 6:30 PM) Location: Virtual Cost: Free Application Deadline: Rolling Basis Links: https://us6.listmanage.com/survey?u=4cd5bd25e0&id=0157b71586&mc_cid=69a97860b4&mc_eid =9d1db7e3b2&e=9d1db7e3b2

First Event Approaching: Architecture Design Discovery Spring 2023 Series

"Urban Planning is the theme of the first of the Design Discovery Winter/Spring 2023 series, which will focus on developing fundamental architectural design skills and exploring the architecture of New York City. Each workshop focuses on a different core lesson that will help high school students explore their interest in architecture as well as hone skills that will be helpful for portfolio development. These workshops are open to all levels of architecture and art experience. Attend all four sessions, or just select the workshops that appeal most to you."

Eligible: All students

Dates: March 4, April 1, May 6 (10 AM - 3 PM)

Location: Center for Architecture (536 LaGuardia Place, Manhattan)

Cost: \$100 – Financial aid available for the March 4th and following programs

Application Deadline: Rolling Basis

Links:

https://www.centerforarchitecture.org/k-12/teen-programs/design-discovery/ https://calendar.aiany.org/2023/02/04/design-discovery-urban-planning-grades-9-12/

Program Start Date Approaching:

Brooklyn Museum Teen Gallery/Studio Program

"The Gallery/Studio Program offers fun, challenging studio art courses. Be inspired by professional teaching artists and spend time discussing artworks from our exhibitions, learn new skills and techniques, and create your own art using both new and traditional materials. Classes are available for children, teens, and adults. All levels of experience welcome! The course offered for Spring 2023 is Painting: Intersections of Identity."

Eligible: All students

Dates: March 5 – May 14

Location: 200 Eastern Parkway, Brooklyn

Cost: \$285 (scholarships available)

Application Deadline: <u>Rolling Basis</u> (first-come, first served)

Link: https://www.brooklynmuseum.org/education/art_classes/teen

Deadline Approaching: Doodle for Google

Google holds an annual, national student competition to create art on a particular theme. This year's theme is "I am grateful for..." Substantial scholarships up to \$30,000 are offered as prizes.

Eligible: All students

Application Deadline: March 7

Links: https://doodles.google.com/d4g/

https://doodles.google.com/d4g/enter/

Deadline Approaching: The MET Summer High School Internship

"This program allows students to connect with art, museums, and creative professionals as they develop professional skills, network, and gain work experience. Students will connect one-on-one and in small cohorts with Museum professionals in a number of related fields, including editorial, marketing, social media, education, scientific research, conservation, and more. Upon completion of the program, interns receive a **stipend** commensurate with New York State minimum wage law." *Eligible:* Current sophomores and juniors (underrepresented students are strongly encouraged to apply) *Dates:* June 24 – August 11 *Location:* 1000 Fifth Avenue, Manhattan *Cost:* Free *Application Deadline:* <u>March 10</u> (recommendation and application deadline) *Links:* <u>https://www.metmuseum.org/about-the-met/internships/high-school/summerhigh-school-internships</u> <u>https://webportalapp.com/sp/2po7yn3510</u>

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Parks/Nature:

New: Brooklyn Bridge Park TIDES Program

"Join TIDES (Teens Interested In and Dedicated to Environmental Stewardship) and meet other teens from across the city! This opportunity brings students together to complete weekly community service projects that focus on ecology, conservation, and sustainability. TIDES is perfect for students who have an existing or budding interest in the environment, looking for new experiences and are ready to learn new skills. No experience in stewardship or environmental projects is needed to apply!"

Eligible: All students who are at least 14 years old

Dates: Wednesdays after school from April 19 – June 21
Location: Brooklyn Bridge Park
Cost: Free
Application Deadline: March 24
Links: https://www.brooklynbridgepark.org/education/teen-p

Links: <u>https://www.brooklynbridgepark.org/education/teen-programs</u> <u>https://www.volgistics.com/ex/portal.dll/ap?ap=177931189</u>

Project True

Project True is a paid summer urban ecology project that allows current 11th grade students who are Bronx residents to work as field social science research assistants, exploring NYC wildlife & wild places. Participants receive \$750 stipends, MetroCards, mentoring, and assistance with college and scholarship applications. *Eligible:* Current juniors who live in the Bronx *Dates:* June 29-August 22 *Location:* Bronx Zoo (2300 Southern Boulevard, Bronx) *Cost:* Free *Application Deadline:* <u>March 15</u> *Links:* <u>https://bronxzoo.com/teens/project-true</u>

https://bronxzoo.com/teens/project-true/summer-program

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STEM Opportunities:

Engineering/Math/Computer Science

New: Deadline Approaching:

ProCSI-H STEM Camp at the University of Wisconsin

"ProCSI-H is an annual, free, week-long camp offered at the University of Wisconsin–Madison. Participants attend lectures on a range of engineering-related topics, tour campus and lab spaces, participate in hands-on activities, and experience campus life during this fun-filled week. Students will also be provided with housing at dorms and food at university dining halls, both at no cost." *Eligible:* All students (priority given to first-generation students and underrepresented – but all may apply) *Dates:* July 16 – July 21 *Location:* University of Wisconsin–Madison, Wisconsin *Cost:* Free *Application Deadline:* <u>March 12</u> *Link:* https://sbel.wisc.edu/procsi-h/

New: Bit By Bit Conference: Breaking the Barriers for Girls In Tech

"Bit by Bit is a completely free conference for high school girls interested in computer science or tech. Bit by Bit is created by girls, for girls, featuring keynote speakers, panels, workshops, and swag! We believe that by gathering successful women with experiences to share, we can ensure that the female coders, entrepreneurs, and leaders of the future are prepared in an industry in which women are under-represented. " *Eligible:* All students who identify as female or non-binary *Dates:* April 29 (8:30 AM - 3:30 PM) *Location:* The Dalton School, 108 East 89th Street, Manhattan *Cost:* Free

Application Deadline: Rolling Basis

Links: <u>https://www.bitbybitnyc.org/</u>

https://www.eventbrite.com/e/bit-by-bit-nyc-breaking-the-barriers-for-girls-in-tech-tickets-559737157907?aff=erelexpmlt

Deadline Extended/Approaching: NYU ARISE STEM Research Program

"In this free, five-week summer research program in STEM, selected students will receive a stipend of at least \$750, conduct authentic research in labs while being mentored by a graduate student/faculty member, and get training in the college application process, speaking/presentation skills, and skills such as scientific ethics, contemporary issues in scientific inquiry, data collection/analysis, research practices, and lab safety. The subject areas offered are Anthropology, Biology, Biomedical Engineering, Chemical and Biomolecular Engineering, Civil and Urban Engineering, Computer Science and Engineering, Electrical and Computer Engineering, and Mechanical and Aerospace Engineering." *Eligible:* Current sophomores and juniors *Dates:* June 23 (orientation) & June 28 – August 11 (program duration) *Location:* NYU Tandon Brooklyn campus (1 MetroTech Center, 19th floor) *Cost:* Free *New Application Deadline:* March 5 (application deadline) *Link:* https://engineering.nyu.edu/academics/programs/k12-stem-education/nyc-

based-programs/arise

New: Girls Rise Up

"Students have the chance to learn introductory coding by creating an imaginative dance performance, and hearing from inspirational women in STEM. Topics include machine learning, robotics, and engineering, as well as dance styles such as Hip-Hop, step, and contemporary. Information sessions in March are available on the website. Students with all levels of coding and dance experience are welcome" *Eligible:* Female students 8-18 years old *Dates:* July 5 - July 28, Mon-Fri Virtual: 9:00 AM – 1:00 PM In-person: 9:00 AM - 3:00 PM *Location:* Manhattan: Barnard College, 3009 Broadway, Manhattan Brooklyn: New York University, 370 Jay Street, Brooklyn *Application Deadline:* <u>April 30th at 11:59 PM EST</u> *Cost:* Free *Link:* <u>https://www.stemfromdance.org/girls-rise-up</u> <u>GRU2023@stemfromdance.org</u>

Deadline Approaching:

New York Historical Society Tech Scholars Programs

"Where are all the women in history textbooks? Explore important contributions by underrepresented women in history, then code and create a website to amplify a woman's story as you learn HTML and CSS. Female-identifying students can register for their weekly spring term series of sessions (January 29 deadline) or the spring vacation one-week program"

Eligible: All female-identifying students

Dates: April 10 – 14

Location: 170 Central Park West, Manhattan

Cost: Pay what you want

Application Deadline: <u>March 5</u>

Links: <u>https://www.nyhistory.org/education/teen-programs/tech-scholars</u> <u>https://nyhistory.wufoo.com/forms/q1p2b52w1ww1sjk/</u>

Deadline Approaching:

High School Apprentice Program

"The High School Apprentice Program offers paid summer science & engineering research opportunities, sponsored by the U.S. Army. Local sites include NYU, CUNY, Adelphi University, and the New Jersey Institute of Technology in Newark. Students receive an authentic science & engineering experience as they work alongside Army Research Office-sponsored university researchers and learn laboratory methods & develop skills in Army-critical research areas. Students **earn a stipend** in recognition of their work." *Eligible:* Current sophomores and juniors *Dates:* May to late August *Locations:* Various throughout USA *Cost:* Free *Application Deadline:* <u>March 5</u>

Links: <u>https://www.usaeop.com/program/high-school-apprenticeships/</u> https://docs.google.com/document/d/1gSY2jZ-1Ka9xaB3cf7h9IyMvYIJxaAug9JhdnstFp9E/edit#</u>

Deadline Approaching:

Science Research Mentoring Program at the AMNH

"In SRMP, high school students get paid to learn how to conduct research. Students work with peers and scientist mentors twice a week throughout the school year for a total of four hours a week on a project that has never been done before."

Eligible: 10th - 11th graders who have completed the AMNH Science Alliance

Program or Science and Nature Program

Dates: August 2023 - June 2024

Location: American Museum of Natural History (200 Central Park W, 10024)

Cost: Free

Application Deadline: March 5

Link:

https://www.amnh.org/learn-teach/teens/science-research-mentoring-program

The Yale Summer Program in Astrophysics (YSPA)

YSPA is a research program in which students spend two weeks virtually learning skills in astronomy and programming. Then, they are invited to the Yale campus for four weeks to develop a complex astrophysics modeling project. Students gain skills in physics, math, astronomy, programming, data visualization, and data science. Members of underrepresented groups in STEM are encouraged to apply *Eligible:* Current juniors *Dates:* June 26 – July 7 (online) & July 9 – August 6 (residential) *Location:* Hybrid (two weeks virtual & four weeks residential on the Yale campus)

Cost: \$6,900 (excludes transportation fees; need-based financial aid available)

Application Deadline: March 13

Links: <u>https://yspa.yale.edu/</u> https://yspa.yale.edu/how-apply

The Jane Street Academy Unboxed Program

"An invigorating three-week hybrid program, the first two weeks of UNBOXED are virtual, culminating with a final week in-person at our office. Students will take group classes online and dive into topics like statistics, probability, programming, and analytical problem-solving. Students will connect with Jane Street traders, researchers, software engineers, and business development analysts to focus on a particular subject matter. This may mean translating the foundations of mathematics to the financial markets, coding in OCaml, or analyzing business case studies. There is no background in finance or STEM required to participate in UNBOXED. All attendees of

UNBOXED will be given a **\$2,000 scholarship** to put toward future educational opportunities, in addition to other perks." *Eligible:* Current Seniors who identify with historically underrepresented ethnic or racial groups *Dates:* July 10 - 28 *Location:* Hybrid; In-person at 250 Vesey Street, Manhattan *Cost:* Free *Application Deadline:* <u>March 14</u> *Link:* https://www.janestreet.com/join-jane-street/programs-and-events/unboxed/

The Jane Street Academy of Math and Programming (AMP)

"The Jane Street Academy of Math and Programming (AMP) is a five-week summer program for recent high school graduates interested in math and computer science. AMP provides a rigorous and interactive STEM curriculum focused on mathematics, computer programming, data analysis, and game theory. Learning, teaching, and problem-solving are core tenets of Jane Street's culture — and this program is part of our commitment to give as many people as possible access to excellent educational opportunities. Jane Street will award a \$5,000 scholarship to each AMP participant to support their future educational opportunities." *Eligible:* Current Seniors

Dates: July - Early August 2023

Location: In-person at 250 Vesey Street, NYC

Cost: Free

Application Deadline: March 15

Link: <u>https://www.janestreet.com/join-jane-street/programs-and-events/amp/</u>

Museum of Mathematics Programs & Volunteer Opportunities:

Check the link below to access many of MoMath's programs (some are being offered for **free or at a reduced rate** for those in need) — please visit individual event pages for more information:

https://docs.google.com/document/d/1g37dJbfOjTiR5xS7WQ8epA9RrdVJnFyQ/edit?usp=sharing& ouid=115396606750532126369&rtpof=true&sd=true

Updated: First Deadline Approaching:

Inspirit AI Scholars Sessions – Spring and Summer Courses

I, Social Science and Ethics Track - Interdisciplinary Program by MIT Mentors -<u>Inspirit AI</u> is a 25-hour project-based AI program that introduces middle/high school students to fundamental AI concepts to build impactful projects across disciplines such as arts and humanities. This year we are excited announce new projects such as Chatbots for Education, AI for Disaster-Aid, Hate Speech Prevention, and more. The program is taught by Stanford, MIT mentors and no CS experience is necessary.

Applications for Spring are due March 15th.

Inspirit AI students will explore applications, create foundational AI concepts, and develop AI programming skills before developing a Social Good project. The program also includes college and career preparation workshops, to prepare for top-ranked CS/AI programs and pursue ventures or careers in AI. After the program, students gain access to an online platform for continuous learning, including additional projects in a variety of domains. No programming or computer science experience is required. Advanced cohorts are available for students with prior programming experience."

Eligible: All Students

Dates: Spring term and Early June - Early August

Location: Virtual

Cost: \$1,100 (Spring & Summer)

Application Deadline: <u>April 15</u>

Links: https://www.inspiritai.com/liveonline

https://inspiritai.typeform.com/to/yq7Al8WT

For a list of some popular summer & spring programs & camps in the field of

Mathematics, check this link:

https://docs.google.com/document/d/1xM7Mz75DOdNKKb1Iygv6lKYEGBnBZose/edit#heading=h .gjdgxs

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Medical/Life Sciences

Deadline Extended/Approaching:

Garcia Center at SUNY Stony Brook Summer Research Program

"The Garcia Center at SUNY Stony Brook offers a high-level seven-week summer research/instruction science program to interested students. This selective program focuses on polymer science & technology." *Eligible:* All students who are at least 16 by July 4 and have a 95+ GPA *Dates:* June 26 – August 11 *Location:* Stony Brook University *Cost:* \$3,700 *New Application Deadline:* <u>March 10</u>

Links: https://www.stonybrook.edu/commcms/garcia/summer_program/apply

Deadline Approaching: High School Apprentice Program "The High School Apprentice Program offers paid summer science & engineering research opportunities, sponsored by the U.S. Army. Local sites include NYU, CUNY, Adelphi University, and the New Jersey Institute of Technology in Newark. Students receive an authentic science & engineering experience as they work alongside Army Research Office-sponsored university researchers and learn laboratory methods & develop skills in Army-critical research areas. Students **earn a stipend** in recognition of their work." *Eligible:* Current sophomores and juniors *Dates:* May to late August *Locations:* Various throughout USA *Cost:* Free *Application Deadline:* <u>March 5</u> *Links:* https://www.usaeop.com/program/high-school-apprenticeships/

https://docs.google.com/document/d/1gSY2jZ-1Ka9xaB3cf7h9IyMvYIJxaAug9JhdnstFp9E/edit#

Event Approaching:

BraiNY Bunch Neuroscience Journal Club

"The BraiNY Bunch Journal Club is an open, virtual meeting to discuss scientific papers co-presented by two students (high school juniors or seniors) who are mentored by a graduate student, postdoc, or research staff. The BraiNY Bunch will provide attendees with the opportunity to learn about different areas of neuroscience through careful reading and discussion of scientific findings. Join to hear the presentation and to participate in discussion and Q&A."

Eligible: All students

Dates: <u>March 5</u>, April 2, May 7, June 4, and the first Sundays of the subsequent months from 12–1 pm *Location*: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://www.comebebrainy.com/brainy-bunch</u> <u>https://docs.google.com/forms/d/e/1FAIpQLSeS5_Yb4MtXi5QBxQlZNIUds9NdZTbSneufmh6</u> bEo-893T8IA/viewform

Summer Neuroscience Program at Rockefeller University

"The Summer Neuroscience Program (SNP) at The Rockefeller University is a twoweek course aimed at introducing talented NYC public high school students to the brain. Led by graduate students, the program looks into the most current research in neuroscience to understand how our brain works and how it relates to our daily life. In addition to the series of highly interactive lectures, students present fun and fascinating journal articles to their classmates. Students also visit research laboratories, dissect brains, and design and conduct neuroscience experiments." *Eligible:* Students who are at least 16 years old by the start of the program *Dates:* August 14 – 25 *Location:* Rockefeller University *Cost:* Free *Application Deadline:* <u>March 12</u> *Link:* https://www.rockefeller.edu/outreach/snp/

Princeton University Laboratory Learning Program

"Princeton's Laboratory Learning Program is a free research experience in the sciences or engineering. Students are included in ongoing research programs where they are closely supervised by Princeton faculty and research staff. The participation dates are customized according to the schedules of the research personnel and the specifics of the project. Internships typically span 5-6 weeks over the summer.
Students may apply online or mail-in applications."
Eligible: All students who will be at least sixteen years old by June 15
Dates: July - August
Location: Princeton University campus
Cost: Free
Application Deadline: March 15
Link: https://research.princeton.edu/about-us/internships/laboratory-learning-program

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Theater/Writing/Music/Video:

New: Urbanity Dance Summer Intensive 2023

"Each summer, intermediate to advanced dancers ages 11-24 are selected for a unique contemporary dance intensive to work with nationally-acclaimed guest artists, Urbanity Dance Company members, and Urbanity's most popular faculty. Students receive 7 hours of daily instruction from 10-5pm in ballet, modern, and contemporary technique, and supplementary courses in jazz, musical theater, improv, hip-hop, and repertory.

During week one, dancers will create a professionally recorded, edited, and presented music video. Week 2 will be dedicated to gaining insight into professional careers through informative career panels and workshops. Week 3 will be for a showcase performance that will be performed live."

Eligible: All students with an interest in dance.

Dates: July 31 – August 18 (10am - 5pm)

Location: In person at three locations in Boston, Massachusetts
https://www.urbanitydance.org/directions
Cost: 3 weeks - \$1,500, 2 weeks - \$1,200, 1 week - \$650.
(\$15-dollar virtual audition, \$30-dollar in-studio audition)
Application Deadlines: In-Studio: March 4th, April 2nd, from 3 - 4:30PM
Video Audition: April 15

Link: https://www.urbanitydance.org/summer-intensive-2022

New: Girls Rise Up

"Students have the chance to learn introductory coding by creating an imaginative dance performance, and hearing from inspirational women in STEM. Topics include machine learning, robotics, and engineering, as well as dance styles such as Hip-Hop, step, and contemporary. Information sessions in March are available on the website. Students with all levels of coding and dance experience are welcome" *Eligible:* Female students 8-18 years old *Dates:* July 5 - July 28, Mon-Fri Virtual: 9:00 AM – 1:00 PM EST In-person: 9:00 AM - 3:00 PM EST *Location:* Manhattan: Barnard College, 3009 Broadway, Manhattan Brooklyn: New York University, 370 Jay Street, Brooklyn *Application Deadline:* <u>April 30th at 11:59 PM EST</u> *Cost:* Free *Link:* https://www.stemfromdance.org/girls-rise-up GRU2023@stemfromdance.org

Events Today & Next Friday: ReelWorks Film School Fridays

"Looking to work on or promote your film? Reel Works Film School Fridays connect young filmmakers with peer mentors and craftspeople in the entertainment industry. Come sharpen your skills with us and receive tutoring support in editing, cinematography, storytelling, screenwriting, sound, lighting, and film festival submission tips!" *Eligible:* All students *Dates:* <u>March 3</u>, 10, 17, 24, & 31 (4:30 – 6:30 pm) *Location:* TBD *Cost:* Free *Application Deadline:* <u>Rolling Basis</u> *Links:* <u>https://www.reelworks.org/afterschool</u> https://reelworks.typeform.com/FilmSchoolFri

Asian Youth for NYC News (AYNYC) Journalism Project

"AYNYC is a youth-led and produced online newspaper currently looking for new writers. Students can find us on Instagram: @dearasianyouthbrooklyn. If you have any questions, feel free to reply to: <u>dearasianyouthbrooklyn@gmail.com</u> *Eligible:* All students *Dates:* Rolling Basis *Location:* Virtual *Application Deadline:* <u>Rolling Basis</u>; Spots are limited, so apply ASAP! *Cost:* Free *Link:* <u>https://docs.google.com/forms/d/e/1FAIpQLSfQkcyYWSJCIBFT2LnvRj8GdvLaYznxpI8lcNZGrpURH4B5A/viewform</u> For a list of additional writing programs and classes for high school students, click the following link:

https://docs.google.com/document/d/1Oi5EnFBmEOpHtYHYEorTjaMLGo6B_bNt/edit?usp=sharin g&ouid=115396606750532126369&rtpof=true&sd=true

Events Approaching: Girls Write Now Writing 360 Workshops

1- Tell it Through Jokes: The Joys and Benefits of Stand-Up Comedy

"Scared of stand-up comedy? Never fear. It's just another form of storytelling! In this workshop, we will learn the basics of stand-up comedy writing, giving special attention to the ways stand-up can be a tool for activism and awareness around pertinent social issues. Participants will gain an understanding of thoughtful comedy writing, what not to do in stand-up, and how to intentionally engage audience members. We will also think through stand-up comedy's capacity for wellness and processing, how the connection between audience members and comics creates a space for social-emotional learning."

Eligible: All students who identify as women, trans, or gender-expansive

Date: <u>March 4</u> (11 am – 1 pm)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: <u>https://girlswritenow.org/event/march4workshopam/</u> https://www.tfaforms.com/4961572?CID=7018X000001OWu4

2- Co-creating Future: Augmented Reality As Crystal Ball

"How can the art of divination, or fortune-telling, guide us to rethink software as a system of healing, and how can we use software to develop healing tools? Inspired by the I Ching, an ancient text of Chinese wisdom and the world's oldest oracle, artist and educator Zhenzhen Qi takes us through a variety of cultural divination practices to collectively design new or alternative patterns for fortune-telling. As a group, using the software development environment Lens Studio, we will code these patterns into a Snapchat AR filter to develop our own fortune-telling software experience. No prior software design or development experience is needed!"

Eligible: All students who identify as women, trans, or gender-expansive

Date: March 4 (3 – 5 pm) Location: Virtual Cost: Free Application Deadline: Rolling Basis Links: https://girlswritenow.org/event/march4workshoppm/ https://www.tfaforms.com/4961572?CID=7018X0000010XG5

Deadline Approaching:

NYC Public School Film Festival/Contest

"The 5th Annual Film Festival invites students to create original films (5 minutes or shorter) in any of the following categories: animation, short feature/narrative, documentary, experimental, and public service announcement/advocacy. A panel of educators and media professionals will select approximately 20 films for recognition. Each film selected will receive a certificate of official selection. Filmmakers of selected films will be invited to a special Screening Day and Career Development event tentatively scheduled for April 25."

Eligible: All students

Application Deadline: March 7

Link: https://filmfreeway.com/NYCPublicSchoolFilmFestival

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Contests & Competitions:

Deadline Approaching: Doodle for Google

Google holds an annual, national student competition to create art on a particular theme. This year's theme is "I am grateful for..." Substantial scholarships up to \$30,000 are offered as prizes.

Eligible: All students *Application Deadline:* <u>March 7</u> *Links:* <u>https://doodles.google.com/d4g/</u> <u>https://doodles.google.com/d4g/enter/</u>

Deadline Approaching: NYC Public School Film Festival/Contest

"The 5th Annual Film Festival invites students to create original films (5 minutes or shorter) in any of the following categories: animation, short feature/narrative, documentary, experimental, and public service announcement/advocacy. A panel of educators and media professionals will select approximately 20 films for recognition. Each film selected will receive a certificate of official selection. Filmmakers of selected films will be invited to a special Screening Day and Career Development event tentatively scheduled for April 25."

Eligible: All students

Application Deadline: March 7

Link: https://filmfreeway.com/NYCPublicSchoolFilmFestival

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Opportunity Lists and Resources:

NASA offers a variety of resources and programs for students interested in aerospace technology.

Links: <u>https://www.nasa.gov/audience/forstudents/current-opps-index.html</u> https://www.nasa.gov/audience/forstudents/9-12/index.html#.UtAyv_vAG2k

Connectory: An outstanding compilation of local opportunities in science, mathematics, and other related disciplines. Once on the site, just enter your zip code and area of interest to obtain comprehensive, up-to-date information on compatible programs for your student.

Link: <u>http://theconnectory.org/</u>

Torus Arts Resource is an arts link for teens for programs in the arts. Topics include art, dance, filmmaking, and more. Each program has different dates, prices, and locations.

Eligible: All students Dates: Varied Location: Various locations in NYC Cost: Various – some free programs Link: https://torusteens.com/search?interest=arts&city=

GrowingUp NYC

GrowingUp NYC provides helpful information about a wide variety of opportunities for students such as after school programs and enrichment programs. <u>https://growingupnyc.cityofnewyork.us/programs/compass/</u>

NYC Online Department of Youth Activities

Free programs in dance, music, art, poetry, filmmaking and more: https://www1.nyc.gov/site/dycd/services/special_initiatives.page

Torus Teens General Opportunity Site

This website provides helpful information about a wide variety of opportunities for students.

Links: <u>https://torusteens.com/about</u> https://torusteens.com/search?interest=&city=

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Scholarships:

New: Ham4Progress Award for Educational Advancement

"The Gilder Lehrman Institute of American History is proud to partner with Hamilton on the Ham4Progress Award for Educational Advancement. This award will provide up to seventeen students \$2,000 each for educational purposes in 2023. The \$2,000 award must be used toward educational purposes, which may include test preparation courses, tutoring, college visits, and technology, including laptops, tablets, or other electronic devices used for learning." *Eligible:* Current juniors who have a minimum GPA of 3.2 and are a member of a community that directly experience the consequences of social injustice

Application Deadline: <u>April 15</u>

Links: <u>https://www.gilderlehrman.org/programs-and-events/ham4progress-award</u> <u>https://webportalapp.com/appform/ham4progress23</u>

Deadline Approaching:

Seniors - Atlas Scholars Scholarship & Paid Summer Finance Internship

"The Atlas Scholars Program creates equitable college and career opportunities for students by providing them with four-year college scholarships and internships in the finance community. An Atlas Scholar demonstrates exceptional merit and an interest in a career in finance. The program helps students achieve college and career goals by providing four years of financial support and career mentorship including:

- Up to \$20,000 in financial aid for college tuition and other education expenses, each year that the scholar is in good standing with the institution and Atlas Scholars Program.
- A best-in-class, paid, full-time summer internship program at financial institutions where scholars develop the professional knowledge and network to enter a career in business.
- General professional development training to equip scholars to be successful in the 21st century workplace environment.
- Membership in a community of current Atlas Scholars and alumni"

Eligible: Current seniors with 3.5 GPA who are from an under-resourced background (low family income, first-gen status) or from a demographic group under-represented in finance (women, Black, Latino/a, LGTBQ+)

Dates: Summers throughout college

Location: TBD

Application Deadline: March 5

Links: https://atlasfellows.org/

https://drive.google.com/file/d/1xRDtJEHjKC1lhDGG82J5aH1ARH9K_5SR/view?usp=sharing

Richard Holland Memorial Scholarship

"The Holland Family Legacy Foundation has established the Richard Holland Memorial Scholarship Fund to be awarded annually to a chosen qualified applicant. This scholarship is a \$2,500 award, renewable for up to three additional years." *Eligible:* Current seniors with a minimum 3.5 GPA with financially disadvantaged backgrounds

Application Deadline: March 15

Link: https://www.rjhollandscholarship.org/the-scholarship

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Resume & cover letter templates for basic student resumes may be accessed at the following links:

http://jobsearch.about.com/od/resumesandcoverletters/l/blhighschool2.htm http://jobsearch.about.com/od/resumetemplates/a/templatehs.htm

If you are selected for or enroll in any of the above opportunities, please inform

Mr. Blumm ASAP at: <u>hblumm@stuy.edu</u>

Whichever extra-curricular program, internship, or community service activity a student may participate in, they should be sure to ask their supervisor/coordinator to write a letter of appreciation before it concludes – it is sometimes very difficult to obtain this later on. And the more personal & detailed the letter, the better. A copy should then be submitted to your counselor.

Please feel free to contact Harvey Blumm at <u>hblumm@stuy.edu</u> with any questions or feedback on any items in this message, or with any suggestions or concerns you may have. And always feel free to share any information about opportunities that may be of interest to our parents, teachers, or students.