If you are a high school student interested in learning more about careers in science, technology, engineering, and math (STEM), come learn first-hand about career pathways and get an inside look. There are so many STEM careers in unexpected places.

Sign up now for this amazing experience!

Registration deadline is Friday, October 20, 2017.

Space is limited and students must register in advance to participate.

Visit http://tinyurl.com/STEMCareerDay2017 for more information and to register.

Email questions to STEMCareerDay@schools.nyc.gov.
For more than 200 years, Bank of America has been focused on serving the financial needs of their customers and clients. Bank of America's Global Banking & Markets Technology team supports these goals by providing end-to-end technology solutions and support for their Global Banking and Global Markets businesses. Come learn how their technologists help impact the business and support their clients.

http://careers.bankofamerica.com/us
One Bryant Park, Manhattan

BGB Group is the independent medical communications group distinguished by superior scientific insight, innovative thinking, and exceptional creative execution. Come find out how they support pharmaceutical, biotech, and medical device clients through medical and marketing consulting, promotional advertising, medical education, and digital execution. Don't let their creativity fool you, science is at the core of everything they do.

http://www.bgbgroup.com/careers.html
38 Greene Street, 4th Floor, Manhattan

BioBAT, Inc. is a 501(c)(3) not-for-profit corporation formed by the New York City Economic Development Corporation and the Research Foundation for the State University of New York. The organization was created to support the advancement of the life science industry in New York City by providing facilities and resources for scientific research and advanced manufacturing at the Brooklyn Army Terminal. BioBAT is helping New York City to attract and retain promising research firms and develop a skilled 21st century workforce. Come tour their state of the art labs and learn how their companies are on the cutting edge of biotech, cancer research, and vaccine development.

http://biobat.nyc
140 58th Street, Brooklyn

Breeze Creative designs interactive games and experiences for visitor centers, museums, and other public spaces. The company consists of designers, content developers, and programmers who work together to create cutting edge solutions for their clients. Many of their solutions utilize technologies like motion sensing, Virtual Reality, Augmented Reality, projection mapping, and more. With offices in New York, Miami, and Israel, Breeze works globally with partners and projects all over the world. Come find out how Breeze finds new and innovative ways to meet their clients' needs and ultimately bring higher levels of engagement to their respective spaces.

http://breezecreative.com
222 Broadway, 21st Floor, Manhattan

The Calladium Group is a boutique environmental consulting firm offering specialized services including environmental impact statements, environmental permitting, agency coordination, and public outreach. Come learn about the many facets of the environmental approval process and its role in many of New York City’s major transportation and infrastructure projects. This session will take place in the MTA's recently opened Second Avenue Subway Community Information Center which includes exhibits and programming about the history and construction of the subway.

http://calladiumgroup.com
69 East 125th Street, Manhattan

Space is limited and students must register in advance to participate.
For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
The Central Park Zoo is one of five institutions run by the Wildlife Conservation Society whose mission is to protect wild things and wild places across the globe. Guests of the Central Park Zoo are introduced to conservation efforts and initiatives through live animal interpretation, educational opportunities, and an overall wild experience. Come learn about the many STEM career opportunities at the Wildlife Conservation Society including but not limited to field research, animal care, science education, and design.

http://centralparkzoo.com
Enter the Zoo on Fifth Avenue at East 64th Street, Manhattan through the main gate.

Cisco's edge doesn’t come from technology, but from their people! From entertainment, retail, healthcare, and education, to public and private sectors, smart cities, and everyday devices, they strive for an inclusive culture that has earned Cisco recognition as a multinational Great Place to Work. Cisco wants employees to bring their uniqueness, join teams to solve challenges, and work together to get results. Cisconians use technology to enable possibility, innovation, and success. Come to Cisco for hands-on interactive learning and mentoring, and experience their transformative communication and collaboration technologies first hand.

www.cisco.com/web/about/ac40/about_cisco_careers_home.html
1 Penn Plaza, 9th Floor, Manhattan

CVS Health is a pharmacy innovation company helping people on their path to better health. With 9,600 retail pharmacies and more than 900 walk-in medical clinics, CVS Health is a leading pharmacy benefits manager with more than 65 million plan members, and expanding specialty pharmacy services that enable people, businesses, and communities to manage health in more affordable, effective ways. This unique integrated model increases access to quality care, delivers better health outcomes, and lowers overall health care costs. Come learn what it takes to be a pharmacist and be on one of the front lines of the health care system.

http://www.cvshealth.com/careers
81 Eighth Avenue, Manhattan

Aviation is an exciting field where pilots, engineers, mechanics, and other STEM professionals support air travel throughout the US. Get a behind the scenes tour of JFK and learn how air traffic controllers, engineers, and other Federal Aviation Administration employees use technology to maintain the safety and integrity of the country’s civil airspace.

*In order to tour JFK, visitors must be US citizens. Students should bring a driver’s license, passport, or a copy of their birth certificate. The session will go from 9:30am-12:30pm, therefore students who participate in this session will not be able to go to other sites.

www.faa.gov/jobs/career_fields
Meet at Howard Beach AirTrain Station
159th Avenue & 103rd Street, Howard Beach, Queens, NY

Flint and Steel is a full-service marketing agency with world-renowned experience in new product innovation. They use a proprietary and scientific process that considers the long-term needs of clients and consumers, while anticipating how their product ideas will stand out in pop culture and succeed in the marketplace. Their product development process uses data-based tools that inspire, optimize, and validate ideas from concept to store. These tools helped create exciting products such as Go-Gurt, Cheetos Twisted, and the flavor changing gum called Stride Shift. Their clients are in many fun categories, including technology (Samsung), footwear (Reebok), and food and beverages (Heinz). Come learn about their innovation process. Your ideas could spark a product idea or two.

http://flintandsteel.com
135 West 26th Street

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
Flywheel was founded by a team passionate about fitness and dedicated to building the model for a next generation indoor cycling experience through a unique blend of camaraderie, technology, and most importantly, fun. Every Flywheel ride delivers a high-intensity cardio workout in a fun and energetic atmosphere. Flywheel's TorqBoard, an in-studio visual display board, provides riders with the option to compare their performance to others in real time. Each Flywheel class is set to expertly curated, motivating music, and delivered in breathtaking facilities. With stadium-style seating, classes for every fitness level, and proprietary performance tracking technology that helps riders set and achieve their goals, Flywheel has literally reinvented the wheel. Come find out how Flywheel uses technology to maximize their riders’ performance.

https://www.flywheelsports.com/careers/corporate
203 East 60th Street

Fresh is a New York City-based beauty brand that fuses effective natural ingredients, time-honored rituals, and modern science for undeniable results. Founded by Lev Glazman and Alina Roytberg in 1991, Fresh offers a full line of lifestyle products spanning skincare, bodycare, fragrance, haircare, and home. Come discover how they transform ordinary ingredients into extraordinary experiences.

www.fresh.com
130 Fifth Avenue, Manhattan

Founded in 1900, the Good Housekeeping Institute is a consumer product testing laboratory for Good Housekeeping magazine that is staffed by chemists, engineers, nutritionists, home economists, chefs, and other scientists. Evaluating products from mascaras to microwaves, digital cameras to rainwear, the Institute is composed of six labs—focusing on beauty, textiles, kitchen equipment, home appliances, cleaning products, consumer electronics, and nutrition—as well as Good Housekeeping’s test kitchen. Get a behind the scenes tour of how these STEM professionals evaluate the claims made by the products you use on a regular basis.

http://www.goodhousekeeping.com/institute/about-the-institute/
300 West 57th Street, Manhattan

Google is a global technology leader focused on improving the ways people connect with information. Google’s innovations in web search and advertising have made its website a top Internet property and its brand one of the most recognized in the world. Get a behind the scenes look into how Googlers create access to information and build products that improve people's lives.

www.google.com/careers
111 8th Avenue, 14th Floor, Manhattan

Gotham Greens is a global pioneer in the field of urban agriculture and a leading regional producer of hyper-local, premium-quality lettuces and herbs. Their pesticide-free produce is grown using ecologically sustainable methods in high tech urban greenhouses using recycled irrigation water and 100% renewable electricity. Gotham Greens’ fresh produce can be found at supermarkets and restaurants across New York City and Chicago. Gotham Greens was a recipient of the 2015 Martha Stewart “American Made” award and was founded in 2009 in Brooklyn, NY. Visit their half-acre rooftop greenhouse above Whole Foods Market in Gowanus to learn how their three New York greenhouses grow over one million pounds of fresh, year-round produce for New Yorkers each year.

http://gothamgreens.com
214 3rd Street, Brooklyn, above Whole Foods Market

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
Lloyds Banking Group is the United Kingdom’s biggest banking organization with around 80,000 employees of which around 350 are based in New York. Lloyds in the USA is focused on helping companies grow and develop, supporting them to do business by acting as a gateway between the UK and the USA. Lloyds supports clients from a wide range of sectors from technology, aerospace, and defense to automotive, healthcare, and energy. Come learn about what life is like inside one of the world’s largest banks and explore how it is developing a diverse and inclusive team dedicated to helping its clients reach their potential.

http://www.lloydsbankinggroup.com/careers/
1095 Avenue of the Americas, 34th Floor, Manhattan

MakerBot, a subsidiary of Stratasys Ltd., is a global leader in the 3D printing industry. Founded in 2009 in Brooklyn, NY, MakerBot strives to redefine the standards for reliability and ease-of-use. Through this dedication, MakerBot has one of the largest install bases in the industry and also runs Thingiverse, the largest 3D printing community in the world. Come meet the MakerBot team of engineers, designers, and other STEM professionals while experiencing the exciting world of 3D printing.

https://makerbot.com/careers/
The National Grid Building, One Metro Tech Center, 21st Floor, Brooklyn

Medidata is more than an innovative tech company. They are a founder-led community of passionate people who are transforming clinical development. They are taking the lead and demonstrating the possibilities of what cloud technology can do to make the science of drug development better, improving the lives of patients everywhere. With Medidata’s singular focus on clinical development in life sciences, the team provides applications, analytics, and benchmarks that not only make current trial processes run better, but also transform them to be more efficient, productive, and streamlined. Medidata is committed to providing all members of the clinical team—researchers, clinicians, and patients—with the most advanced tools for planning and managing their clinical studies, generating value by powering trials that run faster, have less risk, are higher quality, and require fewer resources. Come learn how Medidata’s talented professionals are putting innovative technology into researchers’ hands to help safely get new treatments to market faster and with lower risk and cost.

350 Hudson Street, Manhattan

Murray’s Cheese is not just New York City’s best cheese shop dedicated to bringing delicious cheeses, charcuterie, and artisanal accoutrements to their customers, they also have state-of-the-art cheese caves where they ripen cheese from around the world. Come learn how their cheese cave manager uses culinary science for aging cheese and keeping food safe, and how their buyer applies math on a daily basis to help source their cheese from around the world.

http://www.murrayscheese.com/about-murrays/careers/
254 Bleecker Street, Manhattan

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
Since 1916, the National Park Service has been entrusted with the care of our national parks, monuments, memorials, battlefields, historic sites, and more. With the help of volunteers and partners, they safeguard these special places and share their stories with more than 275 million visitors every year at over 417 different sites. At the African Burial Ground National Monument, the story is both old and new. It began use in the 17th or 18th century, but was only rediscovered in 1991. It is both the story of the Africans whose holy place this was, but also the story of the modern day Americans who fought to honor these ancestors. About 50,000 people a year visit the national monument visitor center, and many more contemplate the memorial outside. Come hear how archeologists and park rangers study and preserve the historic, scientific, commemorative, and cultural significances of this site.

https://www.nps.gov/afbg/index.htm
290 Broadway, Manhattan

New Lab is a community of hardware-centric designers, engineers, and entrepreneurs leveraging advanced technologies to create meaningful new products. New Lab offers a place and platform for inciting new paradigms in manufacturing and seeks to nurture companies that are pushing boundaries and developing the next evolution of responsible enterprises. Come find out how New Lab's group of innovators work together to rethink, redesign, and launch products and companies that enrich people's lives.

http://www.newlab.com
19 Morris Avenue, Building 128, Brooklyn

New York Life Insurance Company, a Fortune 100 company founded in 1845, is the largest mutual life insurance company in the United States and one of the largest life insurers in the world. Headquartered in New York City, New York Life's family of companies offers life insurance, retirement income, investments, long-term care insurance, institutional asset management, an array of securities products and services, and retail mutual funds. Come meet their risk managers and actuaries and learn how they use math and science to help people create, protect, and preserve their financial security to keep good going in their lives.

http://www.newyorklife.com/careers
51 Madison Avenue, Manhattan

Northrop Grumman is a leading global security company providing innovative systems, products, and solutions in autonomous systems, cyber, C4ISR, strike, and logistics and modernization to customers worldwide. The Northrop Grumman New York Solutions Center (NYSC) is a world-class technology demonstration center that focuses on secure mobility, public safety applications, and wireless infrastructure. The NYSC leverages the capabilities of the New York City Wireless Network (NYCWIN). Designed and built for the City of New York by Northrop Grumman, NYCWIN is the largest mobile broadband data network in the nation dedicated exclusively to emergency communications and municipal operations. Get behind the scenes tour of the NYSC to learn how they help first responders communicate more effectively in the field to better protect our fellow citizens.

www.northropgrumman.com/careers
111 Livingston Street, 18th Floor, Brooklyn

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
NYU Langone Health is a world-class, patient-centered, integrated academic medical center known for its excellence in clinical care, research, and education. Included in its 200+ locations throughout the New York area are five inpatient locations: Tisch Hospital, its flagship acute-care facility; Rusk Rehabilitation, ranked as one of the top 10 rehabilitation programs in the country; NYU Langone Orthopedic Hospital, a dedicated inpatient orthopedic hospital with all musculoskeletal specialties ranked top 10 in the country; Hassenfeld Children's Hospital at NYU Langone, a comprehensive pediatric hospital supporting a full array of children's health services; and NYU Langone Hospital—Brooklyn, a full-service teaching hospital and level 1 trauma center located in Sunset Park, Brooklyn. Also part of NYU Langone Health is the Laura and Isaac Perlmutter Cancer Center, a National Cancer Institute-designated cancer center, and NYU School of Medicine, which since 1841 has trained thousands of physicians and scientists who have helped shape the course of medical history. Come learn how science, technology, engineering, and mathematics work together to achieve NYU Langone's tri-fold mission to serve, teach, and discover.

http://careers.nyumc.org
550 First Avenue, Manhattan

Developing, building, and running a pair of top 500 internet retailer e-commerce websites that work 24/7/365 for millions of visitors takes a dedicated technology team filled with hard-working software developers. Every day they build new features and host their own infrastructure and support systems for the Occasion Brands organization, which currently operates PromGirl.com and SimplyDresses.com. Additionally, the Merchandising team relies on data and analytics to decide what dresses to sell. As both teams prepare to launch additional websites focused on selling special occasion dresses, their day-to-day responsibilities have risen to a whole new level. Come learn how important (and powerful) technology and math is in the world of fashion and retail.

http://jobs.promgirl.com
575 Seventh Avenue, 21st Floor, Manhattan

Science Friday is the trusted source for news about science, technology, and other cool stuff, covering everything from the outer reaches of space to the tiniest microbes in our bodies. For over 25 years, host Ira Flatow and his team have invited fans to ask questions and make comments on the top science stories with a public radio show, popular videos, articles, free educational resources, and more. Science Friday is also the producer of the spinoff podcast called Undiscovered. Come learn about STEM journalism, including how to make a podcast, how to tell a compelling science story, and more.

https://www.sciencefriday.com
19 West 44th Street, Suite 412, Manhattan

Spotify brings people the right music for every moment – on computers, mobiles, tablets, home entertainment systems, cars, gaming consoles, and more. People can search for music they love, or let Spotify play them something great. Users can create and listen to playlists for free or subscribe to Premium for on-demand access at the highest audio quality – with zero ads. Come learn how Spotify's technologists support 140 million active users find the music they love.

https://www.spotifyjobs.com
45 West 18 Street, 7th Floor

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
Storyful is the global leader in social insights, news, and video content for the media industry. The company has a global team of technologists, journalists, and social media evangelists who have found and verified over 35,000 user-generated videos on social. Storyful has partnered with Google, ABC News, the New York Post, Jimmy Kimmel Live, Americas Funniest Home Videos and others to help them tell stories that matter to their audience. Come meet Storyful’s leading journalists and see how our 24-hour newsroom works. Learn about the technology used to find social videos, how they are verified, and why Storyful is known for debunking fake news.

https://storyful.com/about/careers/
1155 Avenue of the Americas, 7th Floor, Manhattan

The Rockefeller University is one of the world’s leading biomedical research centers, dedicated to improving human health through transformative discoveries and advanced education in the life sciences. For more than 110 years, its scientists have conducted innovative studies aimed at improving the understanding of life for the benefit of humanity. Talk with Rockefeller scientists about how they plan and execute cutting-edge research and their path to a career in science.

http://www.rockefeller.edu
1230 York Avenue, Manhattan

As the largest watch retailer in the country (with over 25 retail locations), Tourneau not only sells more than 100 luxury brands, it also repairs 600+ world-class watches every week at its state-of-the-art service center in Long Island City, NY. Tourneau’s professional watchmakers use the accumulated knowledge of over 600 years of clock and watch making history to work on mechanical movements, the most complex containing up to 1,000 moving parts in a single watch. Their Watchmaker Program aims to educate a new generation about the art of watchmaking, providing the initial skills and experience needed to repair watches. Learn more about the watchmaking industry and what it takes to start a lucrative career as a professional watchmaker with Tourneau.

http://www.tourneau.com
3100 47th Avenue, 5th Floor, Long Island City

Turner, a North America-based international construction services company, is a leading builder in diverse market segments. The company has earned recognition for undertaking large, complex projects, fostering innovation, embracing emerging technologies, and making a difference for their clients, employees, and community. With a staff of 5,200 employees, the company completes $10 billion of construction on 1,500 projects each year. Turner offers clients the accessibility and support of a local firm with the stability and resources of a multi-national organization. Their vision is to be the highest value provider of global construction services and technical expertise. Visit one of their active construction sites to learn how their engineers make a difference in the lives of their people, customers, and community.

*In order to participate in this tour, students must wear hard boots (like Timberlands), a long sleeve shirt, and long pants without holes.

http://www.turnerconstruction.com/careers
450 W 33rd Street, Manhattan

Space is limited and students must register in advance to participate.
For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.
The U.S. Army Corps of Engineers' mission is to provide vital public engineering services in peace and war to strengthen our Nation's security, energize the economy, and reduce risks from disasters. Find out how the civilian and military engineers of the Corps' New York District contribute to this effort, manage our regional water resources, and maintain our rivers so they are safe for ships.

www.nan.usace.army.mil/Careers
26 Federal Plaza, Manhattan

VDG is a New York City-based digital agency specializing in creative strategy, mobile apps, responsive websites, and social media. Through a ‘culture of possibility’ they create custom experiences and solutions that elevate their clients, make people's lives better, and create #trueimpact. Come see how their close-knit team of creatives, techies, and strategists translate passion and insight into top-notch digital products.

www.trueVDG.com
519 8th Avenue, 23rd Floor, Manhattan

Weill Cornell Medicine is committed to excellence in research, teaching, patient care, and the advancement of the art and science of medicine, locally, nationally, and globally. Physicians and scientists of Weill Cornell Medicine are engaged in cutting-edge research from bench to bedside, aimed at unlocking mysteries of the human body in health and sickness and toward developing new treatments and prevention strategies. Student participants will also visit NewYork-Presbyterian, one of the nation’s most comprehensive and integrated academic healthcare delivery systems, dedicated to providing the highest quality, most compassionate care and service to patients in metropolitan New York, nationally, and around the world. Weill Cornell Medicine and hospital partner NewYork-Presbyterian use their unique affiliation and commitment to pursue clinical excellence, engaging in groundbreaking biomedical research, offering outstanding medical education, and providing prevention and wellness services to the community. Come see how medical students learn to treat patients, and get a behind-the-scenes look at a state-of-the-art simulation facility and emergency department.

http://weill.cornell.edu/careers/
1305 York Avenue, Manhattan

Weill Cornell Medicine’s top-ranked physicians, scientists, and students have been engaging in world-class clinical care, cutting-edge research, and innovative medical education for well over a century. The institution has evolved in response to contemporary challenges and opportunities, while advancing steadily in its mission to improve human health. It is positioned to build on this rich legacy and transform into a triple threat in academic medicine and science – renowned for its commitment to “Care.Discover.Teach.” The Weill Cornell Graduate School of Medical Sciences (WCGS), part of Weill Cornell Medicine, grants the following degrees: PhD and MS degrees in medical sciences and an MS in the physician assistant’s program. With more than 350 faculty and 2,700 alumni, WCGS was founded on the premise that the convergence of two great institutions, Weill Cornell Medical College and the Sloan-Kettering Institute, could offer exceptional training for future generations of biomedical researchers. Student participants will conduct a hands-on, edible experiment led by current WCGS PhD students. Come explore possible type 1 diabetes treatments, such as long-term glycemic control using polymer-encapsulated beta cells, receive a behind the scenes tour of a state of the art biomedical research laboratory, and participate in a Q&A session with PhD students in the biomedical sciences.

http://gradschool.weill.cornell.edu/
417 East 68th Street (between First and York Avenues), Manhattan

Space is limited and students must register in advance to participate. For more information and to register, visit http://tinyurl.com/STEMCareerDay2017.