

Shannon Li

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EDUCATION

Baruch College Campus High School

Regents Diploma, Honors

New York City, NY

2014—2018

University of Michigan

Ann Arbor, MI

2018—2022

Intended BS Candidate / Computer Science Major / Women in Science and Engineering (WISE) Learning Community / GLAAD Campus Ambassador / #BUILTBYGIRLS Ambassador / Fellow & LGBTQ+ Moderator at Rewriting the Code / Girls Who Code College Loop / LinkedIn Campus Editor

EXPERIENCE

RBC Capital Market Global Market Analyst Summer Intern

New York City, NY

July 2018—August 2018

- Conducted a statistical analysis of the VIX graph, which is a record of past trades, to identify high volatility in the 10 year market duration for the purpose of identifying past market performances to trade accordingly in the future whenever an anomaly spawns again
- Created excel sheets detailing bonds issued by municipalities for recognizing patterns & determining months that generate most revenue
- Constructed munibook data and organized sales retail summary reports using excel functions for analysts at the Chicago office
- Formatted presentation for organization purposes and reviewed the information on the powerpoints for clarity
- Assisted on projects focused on analyzing market graphs on Bloomberg to find trading opportunities based on the standard deviation

Urban Leadership Fellowship

New York City, NY

June 2018—August 2018

- Participated in competitive career readiness program that prepares 36 selected students from NYC with 35 hour workshops per week alongside businesses including Morgan Stanley, SIFMA, Guggenheim, Evercore, and BlackRock about municipal finance and fintech

Girls Who Code

New York City, NY

June 2015—June 2018

Girls Who Code Summer Immersion Program at Goldman Sachs

June 2015—August 2015

- Learned the basics of programming languages including Python, HTML, and JavaScript through independent projects
- Computed a website and a digital game with 4 other girls that promotes forest conservation utilizing Unity for a presentation and gallery walk for over 100 individuals consisting of Goldman Sachs employees and Girls Who Code participants

Girls Who Code at Columbia University

December 2017—April 2018

- Learned the basics of web-development including HTML, CSS, and Bootstrap
- Built resilience, confidence, and bravery by connecting computer science with social justice by establishing a climate of empowerment

Girls Who Code Campus

June 2018

- Learned the basics of Swift and Apple's XCode development through small projects that teach core computer science concepts
- Built an iPhone app with 2 partners that aims to guide students academically with academic resources and services

#BUILTBYGIRLS

New York City, NY & Ann Arbor, MI

September 2016—Present

Wave

September 2016—Present

- Gain mentorship and insight on skills necessary to succeed in tech from experts at companies including WebMD & General Assembly
- Collaborate in #BBG photoshoot as promotion to their gender diversity in tech platform, featured on social media and advertisements

Beta Tester

July 2018—Present

- Test #BUILTBYGIRLS new and latest products by providing feedback and criticism such as their soon to be released internship site

Ambassador

July 2018—Present

- Promote the #BUILTBYGIRLS (BBG) Wave platform to young women through social media with over 40 young woman from various states and recruited over 600 woman for the #BBG program over a span of 2 months
- Moderated a panel of 4 women consisting of software engineers, product managers, product designers, and VP of business analytics at The Orchard in front of 50 young women discussing about the intersection between music and tech and gender gap of women in STEM

AWARDS

Lemelson MIT InvenTeam Excellence Award

2016

- Recognized for commitment, innovation, and growth working on the Vakway, a prototype aimed at cleaning the subway tracks.
- Prototype created with 15 students, 2 mentors, support from Con Edison and Credit Suisse, and a \$10,000 grant from L-MIT.
- Project presented at White House Science fair, Emoticon convention, NYC Department of Education, and social media channels

SKILLS

Technical: Excel • Beginner at Bloomberg Terminal • Google Drive • Beginner at: Python, C++

Professional: Intercultural Awareness, Problem-Solving, Organization, Leadership, Adaptability, Willingness to learn

INTERESTS:

Culinary Arts: Washington Post Top Tomato Cookbook Contest 2015 / Staten Island Advance Cookbook Finalist in Youth & Dessert 2015

Human Rights / LGBTQ+ Activism: Daily Point of Light Award 2017 / City of New York Advocacy Award 2018/ The United Nations

Children's Fund Look At Me Now Award 2018/ G2 Overachiever Pilot Pen Grant Finalist 2018 / Ronald Reagan Presidential Leadership Award 2018