KATHERIN SOLIS

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EDUCATION

Stony Brook University
Geneseo Univerity/Columbia University
Brooklyn Technical High School

2019 – 2022

2018 - 2019

2014 - 2018

• Coursework: AP Computer Science A, Database Design, Interpersonal Communication, Web-Design

PROFESSIONAL EXPERIENCE

UX Fellow, Microsoft

New York | Summer 2019

- Selected from NYOT alumni as a peer mentor for the UX/UI Design course offered at Microsoft.
- Completed the General Assembly UX design coursework and developed lessons to be taught to NYOT students.

Concourse, Co-Founder

New York | 2018 - Present

- Worked alongside a fellow intern to create a one-day event to connect NYC interns with each other.
- Created a panel of tech professionals to speak on the event and coordinated sold-out event.

Summer Intern, Codecademy

New York | Summer 2018

- Developed a lesson on the Javascript language that was published on the Codecademy site.
- Worked in languages including JavaScript, HTML, CSS and #C.
- Participated in mentorship and was exposed to the company culture through weekly meetings and events.

Tech Flex Leader, New York On Tech, Inc.

New York | 2017 - 2018

- 1 of 50 students selected in NYC to participate in a year-long computer science fellowship program
- Participated in weekly technology classes taught by software engineers at leading technology companies
- Received 160 hours of coding using HTML, CSS, JavaScript, Cloud9, Github, and Bootstrap

Innovation and Engineering of Smart Cities, New York University, Tandon 2017

New York | Summer

- 5 weeks of intensive STEM instruction and mentoring on the NYU Tandon School of Engineering's campus
- Worked with graduate student-experts in sophisticated hands-on programming and engineering end of the program project.
- Created a project that uses sensors; programming; data collection, analysis, and reporting; and, wireless communication technologies and protocols

Tech360 Student, New York On Tech, Inc

New York | 2016 - 2017

- 10 weeks of extensive instruction on the fundamentals of web development
- Received lessons taught by tech professionals in HTML, CSS, Cloud9.
- Developed a portfolio of technology projects that illustrated an understanding of web development

Girls Who Code, JPMorgan Chase & Co.

New York | Summer 2014

- 300+ hours of immersive instruction in web development and design, robotics, and mobile development
- Worked in languages including Python, HTML, CSS, and C++
- Participated in mentorship and was exposed to top female engineers and entrepreneurs

AWARDS & ACHIEVEMENTS

Posse Nominee Built By Girls Ambassador MongoDB Scholarship recipient
AP Scholar Grace Hopper Scholarship recipient Social Good Hackathon 3rd place
Honor Roll Girls Who Code advocate HackMIT Winner
Ruby Engineer recognition TechCrunch BuiltByGirls Invitee John Hopkins Gifted & Talented

SKILLS

Other skills: Communication, Flexible Team Player, Problem Solver, Web development, Public speaking