

# KATHERIN SOLIS

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## EDUCATION

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**Brooklyn Technical High School, Brooklyn, NY**

**2014 – 2018**

- **Coursework:** AP Computer Science A, AP Human Geography, Database Design, Analytical Physics

## PROFESSIONAL EXPERIENCE

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**Concourse, Co-Founder**

**New York | Summer 2018**

- 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 the event to run successfully.

**Codecademy, Summer Intern  
2018**

**New York | Summer**

- Developed a lesson on the Javascript language that was published on Codecademy site.
- Worked in languages including JavaScript, HTML, and CSS.
- 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 - Present**

- 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
- Paired with technology mentors and professionals that focused on college and career readiness skills

**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
- Received lessons in technology and engineering skills, design and prototyping, built around real world 'smart city' applications and research
- Worked with graduate and undergraduate student-experts in increasingly sophisticated hands-on programming and engineering end of 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

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Posse Nominee  
AP Scholar  
Honor Roll  
Ruby Engineer recognition

Built By Girls Ambassador  
Grace Hopper Scholarship recipient  
Girls Who Code advocate  
TechCrunch BuiltByGirls Invitee

MongoDB Scholarship recipient  
Social Good Hackathon 3rd place  
Co-founder of Concourse  
Dante Award recipient

## SKILLS

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Technical Skills: HTML, CSS, Javascript, Python, C++, Github, Cloud 9, Sublime, Bootstrap

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