

MICHELLE NAVARRO

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Los Angeles, CA

EDUCATION

Barnard College of Columbia University
Bachelors of Arts in Computer Science

New York, NY
May 2017

- Minor: Psychology
- 3.49 Cumulative GPA

Relevant Coursework

Artificial Intelligence, Computer Networks, Operating Systems, Programming Languages and Translators, Introduction to Databases, Advanced Programming, Data Structures and Algorithms, Computer Science Theory, Fundamentals of Computer Systems, Discrete Mathematics: Combinatorics and Graph Theory

EXPERIENCE

Watsi

San Francisco, CA

Y Combinator-backed nonprofit building technology to fund treatments for patients in developing nations

Full-Stack Engineering Intern

May - August 2016

- Developed an internal-facing tool to facilitate data collection using Ruby on Rails
- Improved user experience by updating HTML and CSS code to be responsive to screen size
- Helped build an integration that enabled businesses to trigger automatic donations to Watsi
- Made updates to the database schema by using Active Record migrations
- Wrote Jasmine tests for Javascript code and Rspec tests for Ruby models, controllers, and routes

Barnard College Information Technology

New York, NY

Network Infrastructure Intern

February 2015 - May 2016

- Tested and configured Cisco switches
- Wrote Powershell scripts to manage student and faculty Google accounts
- Fixed issues with fiber optic connections and wireless access points
- Documented network architecture changes by creating Visio network diagrams
- Physically installed new Cisco switches and dressed cables

AWARDS

CODE2040 Fellow 2016

San Francisco, CA

The CODE2040 Fellows Program places top performing Black and Latino/a computer science students in an intensive summer career accelerator in the San Francisco Bay Area. Students intern at top tech companies and participate in a series of career building sessions.

- 1 of the 87 individuals chosen out of ~900 applicants

SKILLS

Proficient: Java, Python, C

Working Knowledge: SQL, HTML, CSS, Javascript, Ruby on Rails