

# MEGHNA MEHTA

Email: [mm5151@barnard.edu](mailto:mm5151@barnard.edu) | Phone: 732-668-8623 | LinkedIn: [meghna-mehta](#) | GitHub: [megmehta](#)

## EDUCATION

### Barnard College, Columbia University

New York, NY

Bachelor of Arts in Computer Science and Urban Studies; Athena Scholar; GPA: 3.82/4.00

Expected May 2021

- Relevant Coursework: Agile Project Management, Advanced Programming, Calculus I-III, Computer Science Theory, Data Structures in Java, Databases, Discrete Mathematics, Linear Algebra
- Skills: Java, C, C++, Javascript/Node.js, HTML, CSS, SAQL, Agile, Unit Testing, Docker, Heroku, Splunk, Einstein Analytics, ImageMagick

## EXPERIENCE

### Salesforce

New York, NY; San Francisco, CA

Software Engineering/Product Owner Intern; Social Studio Publish Team

Summer 2019

- Acted as the product owner for a file upload feature and collaborated with engineering, design, legal, and security teams to ship it
- Wrote epics to further define product vision, worked with designers to create effective user flows, and participated in customer onboarding
- Represented the firm in discussions with API partners and communicated feature work to senior stakeholders in user experience meetings

Software Engineering Intern; Omni-Channel Team

Summer 2018

- Prioritized work on the quality assurance roadmap by analyzing 280+ tests and presented new features at engineering town halls
- Enabled product managers to take a more data-driven approach to backlog grooming by building a feature engagement dashboard
- Implemented a publicly released feature that allows customer service agents to escalate their cases to their supervisors in Omni-Channel

### Columbia University

New York, NY

Teaching Assistant

Fall 2018 - Present

- Assigned to Dr. Paul Blaer's Fall 2018 Data Structures and Spring 2019/Fall 2019 Introduction to Computer Science courses
- Hosted office hours and recitations, graded assignments, and maintained an inclusive classroom environment for over 900 students
- Collaborated with a team of faculty and teaching assistants at weekly meetings and corresponded daily with students via email and Piazza

### Girls Who Code

Morristown, NJ

Teaching Assistant

Summer 2017

- Taught computer science fundamentals and Scratch to disadvantaged middle school girls at a pilot study of Girls Who Code Campus
- Empowered young girls to seek careers in engineering by facilitating daily roundtable discussions about female technology leaders

## CAMPUS LEADERSHIP

### Design for America

New York, NY

Corporate Relations Representative

Spring 2018 - Present

- Coordinated skill-building workshops with Google and Postlight and marketed an urban innovation hackathon to over 14,000 people
- Conducted usability tests on a court monitoring app and designed a new volunteer program for the Police Reform Organizing Project
- Successfully campaigned for three campus renovations and changes in residential space policies to improve access to community spaces

### Alpha Kappa Psi

New York, NY

Vice President of Communications

Spring 2019 - Summer 2019

- Planned Spring and Fall 2019 recruitment, coordinated a four stage application process, and improved new member applications by 34%
- Trained 55 fraternity members on best hiring practices, created social media assets for marketing campaigns, and managed attendance

### 180 Degrees Consulting

New York, NY

Team Leader

Fall 2018

- Guided two teams to redesign the marketing strategy, website, and fundraising initiatives of the Pathways PA family shelter network
- Facilitated semiweekly consultant meetings, led market sizing and competitive analysis activities, and presented findings to stakeholders

Consultant

Spring 2018

- Conducted case studies and formulated classroom surveys to assess the impact of Teach for America - Bay Area on educational outcomes

### Alpha Omicron Pi

New York, NY

Active Member

Spring 2019 - Present

- Contributed to the New Member Education committee and volunteered at fundraising events benefiting the Arthritis Foundation

## SELECTED ACCOMPLISHMENTS

### TouchFree

- Employed the Myo armband and Lua to build a gesture-controlled computer mouse which was featured in a Digital Ocean publication

### LaundroAid

- Used an Arduino, the Twilio API, and a custom printed circuit board to build a device that texts users notifications about their laundry

### Anita Borg Institute Student Scholar

- Received full scholarships in 2017 and 2019 to attend the Grace Hopper Conference, the world's largest gathering of women in technology