MEGHNA MEHTA

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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 201
 - o Provided product managers with the data required to sunset underperforming features by building a feature engagement dashboard
 - Prioritized work on the quality assurance roadmap by analyzing 280+ tests and presented new features at engineering town halls
 - o 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
- · Responsible for hosting office hours and recitations, grading assignments, and maintaining an inclusive classroom environment
- Collaborated with a team of faculty and teaching assistants at weekly meetings and corresponded daily with students via email and Piazza

Girls Who CodeMorristown, NJTeaching AssistantSummer 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 professional development workshops, including a design thinking event with Google and a mentorship session with Postlight
- o Conducted usability tests on a court monitoring app and designed a new volunteer program for the Police Reform Organizing Project
- o Successfully campaigned for changes in residential space policies and three campus renovations to improve access to community spaces
- Led the marketing campaign for an urban innovation hackathon and produced promotional materials that reached 14,000+ people

Alpha Kappa Psi New York, NY

Vice President of Communications

Spring 2019 - Summer 2019

- o Planned Spring and Fall 2019 recruitment, coordinated a four stage application process, and improved pledge class selectivity 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

o 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 201

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

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Active Member

Spring 2019 - Present

New York, NY

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

SELECTED ACCOMPLISHMENTS

TouchFree

Alpha Omicron Pi

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

LaundroAid

o 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