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: 3.80/4.00

Expected May 2021

- Relevant Coursework: Agile Project Management, User Interface Design, Databases, Advanced Programming, Calculus I-III, Computer Science Theory, Data Structures, Discrete Mathematics, Linear Algebra, GIS for Sustainable Development, Community Development
- o Skills: Java, Python, C, C++, Javascript, Node.js, jQuery, HTML, CSS, SQL, Docker, Flask, Bootstrap, Heroku, Splunk, Agile, Unit Testing

EXPERIENCE

Marcus by Goldman Sachs

New York, NY

Incoming Product Management Summer Analyst

Summer 2020

Salesforce

San Francisco, CA; New York, NY
Summer 2019

- Software Engineering/Product Owner Intern; Social Studio Publish Team
 - o 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
 - o Designed and built a feature that resizes uploaded images if they do not meet a social media platform's aspect ratio requirements
- 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
 - o 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 roadmap development by building a feature engagement dashboard
 - 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

Makerspace Assistant Spring 2020 - Present

- o Conducted weekly orientations, hosted power tools and electronics trainings and serviced machines in the Barnard College Design Center
- \circ Provided one-on-one support for student projects, designed marketing materials and created online tutorials to support remote students Teaching Assistant Fall 2018 - Present
 - o Assigned to Dr. Paul Blaer's Data Structures (COMS 3134) and Introduction to Computer Science (COMS 1004) courses
 - o Hosted office hours and recitations, graded assignments and maintained a positive classroom environment for 300 students each semester

Girls Who CodeMorristown, NJTeaching AssistantSummer 2017

- o 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

- o Coordinated skill-building workshops with Google and Postlight and marketed an urban innovation hackathon to over 14,000 people
- o 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 - Fall 2019

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

180 Degrees ConsultingNew York, NYTeam LeaderFall 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 20
 - o Conducted case studies and formulated classroom surveys to assess the impact of Teach for America Bay Area on educational outcomes

PROJECTS

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