Vadini Agrawal



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Skills

Languages

Java, JavaScript, TypeScript HTML, CSS, Python, C, Assembly

Frameworks

D3, Angular JS, Angular 4, Java, Spring Boot, Bootstrap, SASS

Other

Agile methodology, Design principles, Amplitude, Google Analytics Writing

Projects

Civic Data and Design

Vertically Integrated Projects Research

Created an automated SMS service in Python with Twilio API and MySQL for civilians to report rat sightings to reduce the 20,000+ rat reports Atlanta receives yearly.

Alexa, Empower Me

PearlHacks 2018

Built Alexa skill that interacts with user to share words from powerful women in tech. Powered function with Node.js and hosted code in AWS Lambda Services.

Education

Georgia Institute of Technology

B.S. Computer Science

Concentrations: Intelligence & People

Aug 2017 - May 2021 Atlanta, GA

GPA: 3.80

- Honors: Rewriting the Code Fellow, Female Founders Fund Fellow, Honors Program, Best Use of Amazon Web Services @ PearlHacks
- Courses: Deep Learning Specialization by Andrew Ng, Design & Algorithms, Introduction to Artificial Intelligence, Introduction to Information Visualization, Intro to Cognitive Science, Probability & Statistics

Experience

True Entrepreneur Corp. Fellow

June 2019 - Present

True Ventures - Hatch Baby Product Management Intern

Menlo Park, CA

- Manage bug triage for the iOS application controlling two hardware products
- Communicate with beta users about new builds and issues with their devices
- Learn from entrepreneurs, True investors, and influencers in Silicon Valley through hands on activities every week from True Ventures

Institute for Leadership and Entrepreneurship

Jan 2019 - May 2019

Website Management Student Assistant

Atlanta, GA

- Redesigned the website for the Georgia Tech Institute for Leadership and Entrepreneurship under the Scheller College of Business to fit style guidelines
- Write content for the website to create interest in the Institute's programs such as the Ideas 2 Serve Competition for social innovation and the Impact **Speaker Series**

SAP

June 2018 - Aug 2018

iXp Software Development Intern

Palo Alto, CA

- Utilized client's specifications for the custom feature of highlighting suppliers of diverse backgrounds on the operational procurement platform Guided Buying by Ariba, on which \$1.3 trillion in commerce flows yearly
- Built features with Java Spring Boot back-end and Angular 4/Angular JS front-end which are now in production and in use by over 90,000+ employees at Ariba's client corporation, after demoing features to client representative

Leadership

CS + Social Good

Aug 2017 - Present Atlanta, GA

Georgia Tech Chapter of National TechShift Movement

Director of Entrepreneurship Track

Lead team of 6 in organizing panel events, workshops, and field trips related to social entrepreneurship

- Hold flagship events such as a career fair for social impact, which 50+ students and 7+ organizations attended
- Obtain \$1500+ in fundraising each semester for the 30+ student member organization and budget resources accordingly

Alpha Kappa Psi

Jan 2018 - Present

Atlanta, GA

Premier Co-Ed Professional Business Fraternity

Catapult Organizing Committee

Planned the logistics for a 3 day long, 60+ student event emphasizing problem understanding and the basic principles of entrepreneurship

Procured sponsorship from 3+ sources, organized the logistics for food, and acquired mentors to guide students at the event