

Vadini Agrawal

Looking to be considered for internships in product management for summer of 2019

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EDUCATION

Georgia Institute of Technology

Candidate for B.S. in Computer Science
3.81 GPA / 2017-2021

Illinois Math and Science Academy

High School Diploma
3.92 GPA / 2014-2017

Courses

- Data Structures and Algorithms
- Objects and Design
- Linear Algebra
- Intro to Object Oriented Programming

Awards and Honors

- Best Use of Amazon Web Services at PearlHacks at University of North Carolina Chapel Hill
- Google Developer Challenge Scholarship for Udacity Mobile Web Specialist Course
- Novice Award for Georgia Tech College of Computing Make-a-Difference Hackathon
- Honors Program Living Learning Community member

SKILLS

Proficient

Java, HTML, CSS, Sass

Familiar

JavaScript, AngularJS, MySQL

Learning

Python, Spring Boot

WORK EXPERIENCE



SAP Ariba

iXp Software Development Intern

Palo Alto, CA
June - Aug 2018

- Building with AngularJS and Java on a large-scale enterprise solution that supports \$1.3 trillion of commerce yearly
- Developing features to highlight diverse suppliers for customers of the procure-to-pay guided buying application



Firelily

Marketing Intern

Chicago, IL
June - July 2015

- Generated format for bi-weekly newsletter using Canva.com and MailChimp and published 3 newsletters for clients
- Gathered content tailored to market the startup and utilized the newsletters to increase client activity by 10%
- Wrote 3 blog articles on disaster recovery for the website and victims of disaster to learn general information

PROJECTS

Alexa, Empower Me

Chapel Hill, NC
Feb 2018

Node.js, Amazon Web Services

- Built an Alexa skill that interacts with user to inspire them with words from one of 10 female leaders in tech
- Hosted code on Amazon Web Services Lambda in order to run Alexa skill using Node.js as the backbone of the function
- Tested extensively using Amazon Developer services, Echosim.io, and an Amazon Echo and won Best Use of Amazon Web Services at PearlHacks 2018

Civic Data and Design

Atlanta, GA
Jan - May 2018

Python, MySQL, Twilio

- Created an SMS function for civilians to report rat sightings to help reduce the 20,000+ rat reports the city receives yearly
- Implemented the Twilio Programmable SMS API using a Python script to easily let residents text a number to input report
- Constructed a MySQL database that connects to the Python script to sustainably aggregate data points from the users

Shivam Bagdia Architecture Portfolio

Naperville, IL
December 2017

HTML, CSS, Sass, JavaScript

- Built the portfolio for a new architecture firm to learn front end technologies and design principles
- Designed a responsive website to fit any screen, utilizing the newest versions of Sass and Neat frameworks

EXTRACURRICULARS

CS + Social Good

Atlanta, GA

Entrepreneurship Track Project Manager

Aug 2017 - Present

- Organized 3 panel events with local social entrepreneurs, from contacting speakers to procuring food sponsorships
- Coordinated and wrote project for a homeless shelter finding app for the 450+ students in the GT CS 2340 course

Alpha Kappa Psi

Atlanta, GA

Catapult Director & Social Events Director

Jan 2018 - Present

- Organizing Catapult, a 3-day event for 300+ attendees to learn ideation processes and the basics of building a startup
- Plan weekly social events and outings to enhance members' social wellness and the interconnectedness of the fraternity