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Anmol Jadvani

EDUCATION

University of Maryland, College Park

BS Computer Science & Mathematics **Major GPA** 3.7 | **Expected** Spring 2019

COURSEWORK

CMSC 726 Machine Learning (Grad)CMSC 451 Algorithms Design & Analysis

CMSC 430 Compilers

CMSC 414 Computer Security

CMSC 320 Data Science
MATH 410 Real Analysis
MATH 461 Linear Algebra
STAT 410 Probability Theory

SKILLS

Languages

Python HTML CSS Javascript Java C/C++ PHP Matlab Ruby OCaml C# Swift

Technologies

Node.js Git jQuery React Unix Flask LDAP iOS

ACTIVITIES

Terrapin Hackers Organizer

- · Maintain student-run hackerspace on campus
- Help organize weekly informational classes to teach students about various technologies
- Organize buses to local hackathons

Bitcamp Organizer

- · Work with a team to organize annual University Hackathon
- Manage logistics and help improve the overall experience of hackathon participants

Technica Volunteer & Mentor

 Contributed as a volunteer & mentor at the world's largest all-women and non-binary hackathon for 3 years

Ultimate Frisbee Team Member

 Attend weekly practices and participate in tournaments

EXPERIENCE

Facebook

Software Engineer Intern

May 2019 - Aug 2019

Seattle, WA

- Added various IDE features (related to symbol analysis) by adding logic to both client side and server side Hack
- Developed a tool that parses through Facebook's main codebase to collect and store Hack/PHP symbol information in a database
- Used information stored to integrate IDE features into Facebook's internal code exploration tool

Thumbtack

Software Engineer Intern

May 2018 - Aug 2018

San Francisco, CA

- Built new inbox system that focused on more organization for the customers as well
- Added functionality for users to schedule meetings with pros or request a quote from a pro

University of Maryland, College Park

Teaching Assistant

College Park, MD

Jan 2018 - Present

· Teaching Assistant for CMSC 351 (Algorithms)

- Work closely with Professor in order to create course material and assignments
- · Hold weekly office hours and grade assignments

Brainwire Labs

Software Engineer Intern

June 2017 - Aug 2017

Edison, NJ

- · Built and deployed a web-based management system for a loca soccer league
- Implemented features such as registration, team management, and tournament scheduling
- · Built with PHP, SQL, and vanilla front-end technologies

PROJECTS

Acred

- · Built a microloaning platform using blockchain technology
- Users can borrow from central pool of money provided by lenders, who are rewarded tokens for money lent
- · 2nd Place Blockchain Hack & Best Potential Startup at Bitcamp 2018

Cardr

- · Built a digital wallet to store data from business cards in the cloud
- Users upload images of business cards, which was parsed and converted into a virtual card and displayed in the front end
- Deployed webserver with Node.js and used Google Cloudvision for image parsing

Crisis Connect

- Built cross-platform mobile application that acts as "Waze for Disaster Relief"
- Users self-report emergencies, which are sent to a Hasura database
- Built backend server using Node.js and React Native for front end