Anmol Jadvani

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Education

University of Maryland, College Park

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

Coursework

CMSC 451	Algorithms Design & Analysis
CMSC 414	Computer Security
CMSC 330	Programming Languages
CMSC 320	Data Science
CMSC 216	Computer Systems
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#	R

Technologies

Node.js	Git	jQuery	React
Unix	Flask	LDAP	(+ Native)

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

Ultimate Frisbee — Team Member

· Attend weekly practices and participate in tournaments

Experience

Thumbtack — Software Engineer Intern
May 2018 - Aug 2018 · San Francisco, CA

· Worked as an iOS Engineer on the customer facing iOS app
· Built new inbox system that focused on more organization for the customers as well as other various components
· Used Swift, Python, and PHP as primary technologies

University of Maryland, College Park — Teaching Assistant
Jan 2018 - Present · College Park, MD

· 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

Synergix, Inc. — Contracted Mobile App Developer
July 2017 - Sep 2017 · Bridgewater, NJ

· Developed a cross platform client system for account access
· Built client in Node.js to support LDAP functionalities for client applications
· Developed mobile client with React Native

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