

# Anmol Jadvani

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## EDUCATION

### University of Maryland, College Park

BS Computer Science & Mathematics  
Spring 2019 | Major GPA 3.7

## 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

May 2019 - Aug 2019

### Software Engineer Intern

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

May 2018 - Aug 2018

### Software Engineer Intern

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

Jan 2018 - Present

### Teaching Assistant

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

June 2017 - Aug 2017

### Software Engineer Intern

Edison, NJ

- Built and deployed a web-based management system for a local 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
- 2<sup>nd</sup> 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