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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

#### Ultimate Frisbee Te

#### 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

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**

Jan 2018 - Present

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
- · 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