

Anmol Jadvani

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EDUCATION

University of Maryland-College Park
BS Computer Science & Mathematics
Expected Graduation Spring 2019

COURSEWORK

CMSC 351 Algorithms
CMSC 330 Programming Languages
CMSC 320 Data Science
CMSC 216 Computer Systems
CMSC 250 Discrete Structures
CMSC 132 Object Oriented II
STAT 410 Probability Theory
MATH 461 Linear Algebra

PROJECTS

Cardr

- A digital wallet to store data from business cards in the cloud
- Users could take images of business cards and the application would parse the data for storage in our online cloud database.
- Deployed webserver with Node.js and Express to handle the basic functionalities and API calls
- Implemented using Gcloud API and Google Firebase API

Alexa Restaurant Generator Skill

- Alexa certified skill that suggests a random place to eat within a certain distance from the user
- Used Google Places API in order to locate eateries near the user
- Deployed using AWS Lambda
- Code written in Python

Simple Shell

- Implemented basic shell operations and functionalities, including file redirection, piping, and subshells
- Code written in C

EXPERIENCE

Brainwire Labs

June 2017 - Aug 2017

Software Developer Intern

Edison, NJ

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

Synergix, Inc.

July 2017 - Present

Contracted Mobile App Developer

Bridgewater, NJ

- Developed a cross platform client system for account access
- Built client in Node.js to support LDAP functionalities for client applications (currently binding and searching LDAP servers)
- Developed mobile client with React Native
- Further work includes implementing more LDAP functionalities

Rachel Brown Jewelry

June 2017 - July 2017

Contracted Web Developer

New York, NY

- Built Shopify integration to migrate e-commerce site to the platform
- Built and formatted custom page templates using Shopify Liquid templating language
- Worked with various front end technologies, including Bootstrap, jQuery, HTML, CSS

City University of New York

June 2015 - Aug 2015

Research Assistant

New York, NY

- Conducted research under Dr. Teresa J Bandosz and cited as an experimental contributor in the ACS publication
- Studied the use of nitrogen-doped activated carbon-based materials for use as ammonia gas sensors
- Received certification from the U.S. Army through the Army Education Outreach Program (AEOP)

SKILLS

Languages

Java
Python

HTML
C

CSS
PHP

Javascript
Matlab

Technologies

Node.js
Unix

React
Git

jQuery
Flask

LDAP
Adobe