

ABOUT ME

The challenge of developing a program from the ground up sparked my interest in being a Software Engineer. The feeling of finally being able to solve a bug or learn a new way to implement code is extremely rewarding for me. This led me to gain experience developing full stack web applications with modern frameworks and technologies.

SKILLS

Programming Languages

Python
Java
JavaScript
Python
HTML/CSS
PHP
Ruby

Front End

Bootstrap 4
React
Redux
Bulma

Back End

Flask
NodeJS
ExpressJS
Rails

Databases

MySQL
PostgreSQL
MongoDB
SQLite

Version Control & Deployment

Git
Github
Heroku
Netlify

Testing Libraries

Jest
Jasmine
Supertest
React Testing Library

Additional Techniques

Creating RESTful APIs
Writing unit & integration tests
Making authentication and authorization
Applying OOP
Following TDD

PROJECTS

[Black Lives Matter](#)

08/2020 - 08/2020

- Created a Full Stack website to inform users on the current civil crisis happening
- Developed a backend API to handle secret API keys & routes needed
- Inform user's on how they can help & support the cause
- Stack Used: ReactJS /w Material UI & Bootstrap, Redux, NodeJS /w ExpressJS, PostgreSQL

[One Stop Skate Spot - Skate Park Locator](#)

05/2020 - 05/2020

- Created a Full Stack website application using various APIs to create a skateboarding website for all skill levels
- Developed a small backend API utilized for querying needed data for the map
- Collected data from Yelp's API to view the closest location needed for the user
- Stack Used: JavaScript w/ jQuery & Bootstrap, Python w/ Flask, SQLAlchemy, PostgreSQL

[NASA Hackathon | lunaTutor](#)

10/2020 - 10/2020

- As a group, created a Full Stack application based on NASA's Confront challenge by making a "Quora" like application for science related question.
- Helped with both frontend & backend routes and design
- Developed systems design for features the app includes
- Stack Used: JavaScript w/ jQuery & Bootstrap, Python w/ Flask, SQLAlchemy, PostgreSQL

EXPERIENCE

Springboard - Software Engineering Career Track Fellow 02/2020 - Present

- Developed 2 personal capstone projects to refine and enhance my technical skills
- Completing 800+ hours of software engineering curriculum and training while working with established industry experts
- Mastering skills within front-end web development, back-end web development, and full stack development

UPS - Package Handler & Sorter - Forest Park, GA 11/2018 - 12/2019

- Managed the loading and sorting for over 2500+ packages to ensure that customers receive the correct packages, intact, and on time
- Trained 10+ new hires as package handlers and sorters to help them acclimate to the environment and ramp up quickly on the job to assist the team

Recreational Center: Jim Huie - Rec. Lifeguard - Jonesboro, GA

09/2019 - Present

- Responsible for the supervising & monitoring the safety of the 50+ of patrons daily
- Administering emergency oxygen, first aid, CPR, AED if required for any life threatening situations

Ruby For Good - Open Source Contributor - Remote

09/2020 - Present

- Helped Ruby For Good, a nonprofit organization, maintain their CASA form
- Catch & resolve bugs within the code base
- Received mentorship from various Senior Engineers internationally
- Stack Used: Ruby /w Rails

EDUCATION

Clayton State University

08/2017 - 12/2019

Associates Information Technology

Relative Coursework: Computer Science I & II, Intermediate Networking & Security, Intermediate Web Development, Foundations of Database-Systems Design