



EDUCATION

University of South Carolina

B.S in Computer Science | Columbia, SC

August 2018 - Present

Cumulative GPA : 3.90 | Major GPA : 3.90

- Honors: Dean's List 2019-2021

LANGUAGES AND TECHNOLOGIES

Languages: Java, PHP, C / C++, JavaScript, NodeJS, HTML, CSS, SQL

Frameworks: MySQL, Firebase, Bootstrap, Spring, ReactJS, React Native, Laravel, Docker.

PROFESSIONAL EXPERIENCE

Parametric Portfolio Associates

Associate Software Engineer - Investment Operations

December 2021 - Present

Boston, MA

- Managing internal API tools using Spring Boot, AWS and Terraform

Parametric Portfolio Associates

Software Engineer Intern - Investment Operations

June 2021 - December 2021

Minneapolis, MN

- Specialized training exercises with a set plan for onboarding
- Migrated the log level configuration system to use Spring Cloud Consul on run-time
 - Allowed for the reconfiguration of the system without having to restart the entire Java application
 - Implemented multiple loggers and agents for service discovery

Wayfair

Software Engineer Intern - Promotions Experience

June 2019 - August 2019

Boston, MA

- Built internal tool on front-end and back-end to manage promotional banners for deals
 - Redesigned the previous Tungsten tool with React.js
 - Implemented data structures with Views, Controllers, and SQL Queries
- Debugged and revamped existing web pages and tools
- Resolved git issues and completed multiple tickets as part of the regular team

PROJECTS

Zoom Meeting Manager

[Github](#)

- Built a meeting dashboard in **React.js & Laravel** to implement Zoom's API for **C.R.U.D** data functions

Meet Food & Culture

[Detail](#)

- **React Native** application to connect with other users through their passion for food
- Firebase for authentication, storage, and real-time firestore database

Discord Bots

[Github](#) | [Github](#)

- Exp-Edi-tions is a reaction based expedition scheduler in **Node.js** to send reminders everyday
 - It has features that allow users to retrieve tips and information using **Discord API**
 - It is being used in over 20 discord servers with 1000+ users

Automated Catcher

- Built an automated script in **Python** that scans the screen for specific details on Pokemon