Test Driven Programming | Full Stack Development | Clean Code Connoisseur

Professional Experience

TrueCoach by Xplor

Aug 2022 - Present

JavaScript Engineer

- Updated and maintained an Ember.js web app designed for personal trainers to automate their planning, scheduling, and payments
- Collaborated with the backend team to design and build parts of the Ruby API
- Implemented multiple new features such as Group Messaging, International Payments through Stripe, and many other improvements to the User Experience
- Worked closely with the Product team to determine not only what was feasible, but what delivered the most value to our customers
- Collaborated with a global team of fully remote coworkers

RFD & Associates, Inc.

Sep 2019 - Aug 2022

Software Developer

- Created and maintained complex government information systems handling sensitive information such as Campaign Finance and Child Support. Worked with Postgres, Java, Angular 11, and AWS cloud infrastructure
- Used Java to improve and maintain legacy backend code for multiple government applications
- Improved and maintained JSF frontend code for an electoral ethics application
- Gained experience and technical proficiency with AWS services including Lambda, API Gateway, S3, EC2, and more
- Quickly became an essential part of the dev team by consistently and effectively communicating concerns, ideas, and solutions

Additional Projects

Manifest

Automate your savings growth by quitting your vices

- Connected the Node.js backend to Plaid API to access user's bank accounts and make requests on their behalf
- Used React Native with Expo to create a cross platform, diverse mobile app that provides a unique user experience
- Directed the implementation of a geolocation feature that cross references the user's location with their banking transactions

Objective

To obtain a Software Engineer position where I can be an integral part of a team with goals and interests that match my own

Technical Skills

JavaScript, TypeScript, Node.js, Ember.js, Ruby on Rails, Java, C#, Unity, React, Angular, React Native, Android Studio, Python, JSF, Jenkins, Spring, Maven, Git, Express.js, Mocha, Chai.js, HTML, CSS, PostgreSQL, MongoDB, Mongoose, BASH, Linux, AWS, Digital Ocean, Heroku, Postman, Visual Studio Code, jQuery, Ajax, REST, and more

Education

Operation Spark,

2019

Advanced Software
Engineering Immersive
Program
IBC Fundamentals of

Javascript, Functional Programming, and Web Development Level 3

Louisiana State University, B.A. in Music Performance

2015