Object-Oriented Programming | Full Stack Development | Database Management

Professional Experience

RFD & Associates, Inc.

2019-Present

Software Developer

- Created and maintained a large government information system handling sensitive information. Worked in every step of the stack: Postgres database, Java back end, Angular 11 front end, and deployments using Jenkins
- Used Java to improve and maintain legacy back end code for multiple government applications
- Improved and maintained JSF front end code for a government ethics application
- Gained experience and technical proficiency with AWS services including CodeCommit, 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 Plaid API to access user's bank accounts and make requests on their behalf
- Instantiated React Native and 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

Find Your Beat

Listen to your favorite artists based on lyrical analysis

- Engineered an Express.js server to make dynamic calls to the MusixMatch API for a song list, the AYLIEN Text Analysis API for an emotional score, and the YouTube API for corresponding music video
- Devised an authentication system with Passport.js, allowing users to log in with Google
- Designed a MongoDB database using Mongoose to store nonrelational data

Objective

To obtain a {{type of position}}
position at {{company}} where I can
be a badass and get riches and
bitches

Technical Skills

JavaScript, Java, JSF, Jenkins, Spring, Maven, Git, Node.js, Express.js, Mocha, Chai.js, HTML, CSS, React, Angular, PostgreSQL, MongoDB, Mongoose, BASH, Linux, AWS, Digital Ocean, Heroku, Visual Studio Code, jQuery, Ajax, axios, REST, React Native, Android Studio, Gradle, Go, and more

Education

Louisiana State University, B.A. in Music Performance 2015