Christopher Corley

New Orleans, LA   chris.corley05@gmail.com   504-715-4741

www.linkedin.com/in/christoper-corley | github.com/yelroc

TECHNICAL SKILLS

Languages/Frameworks: Javascript, Java, Node.js, TypeScript, Angular, ReactJS, HTML, CSS, Protractor, Cucumber, Socket.io, Git, Mabl, Katalon
Database Management: PostgreSQL, MySQL, MongoDB, Sequelize, Firebase
Project Management: CA Rally, Agile Methodology (SCRUM), Github
Architecture/Security: Amazon Web Services, Passport.js

PROFESSIONAL EXPERIENCE

GE Power   *June* 2019 - April 2020

Barracuda (HSS) - *Quality Assurance Engineer*
An application built to digitize lift planning documentation for meeting engineering, operations, and compliance requirements for lifting heavy equipment across GE Power
- Utilized Protractor with Cucumber to achieve an automated testing environment to increase efficiency while maintaining a focus on quality and stability
- Supported testing of multiple major releases in coordination with development team
- Identified potential areas of improvement and design plan for test implementation
- Collaborated with different roles (Backend, Frontend, Design, Project Manager) and participated in Agile/SCRUM ceremonies such as Stand-up, Story Sizing, and Planning

Event Vision - *Quality Assurance Engineer*
A product developed to streamline outage planning processes. It provides functionality for scoping, cost estimation, and scheduling to then create and fulfill an order. Integrated with key systems like NEX and Primavera
- Developed and performed maintenance of efficient and reusable test cases, scripts, and test scenarios for functional, regression and performance testing
- Prepared reports on test automation progress and regression testing
- Defined new techniques and best practices for all areas of automation testing processes

PROJECTS

Operation Spark - *Advanced Software Engineering Immersive Program*

NiteLife - *Software Engineer, Scrum Master*
The app for finding the latest happy hours, bars, clubs, and local restaurants
- Served as Scrum Master and Developer on a team of 4 to build a software solution for local residents
- Integrated Mapbox, in conjunction with Socket.IO, allowing users to view and interact with live heat-map
- Curated live-comment stream by establishing Socket.IO for reliable, real-time data
- Implemented S.O.S button utilizing Twilio to automatically send user location via SMS messaging in an emergency
- Leveraged Amazon Web Services EC2 instance to deploy a secure web server

Funny Bone - *Software Engineer*
A humor-based social media app
- Integrated Socket.IO for real-time messaging between users to enhance UX
- Utilized React and Bootstrap to develop a usable user interface
- Implemented authentication with Passport.js for easy integration with Express.js
- Managed user data using a MySQL database and Sequelize for quick, reliable data access

EDUCATION

Operation Spark - *Advanced Software Engineering Immersive Program*   (2018)

ADDITIONAL EMPLOYMENT

United Parcel Service - *Supervisor*   (2015 - 2019)