

<https://www.github.com/CalebRose>
<https://calebrose.github.io>

Caleb Rose

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Software Engineer seeking to improve my knowledge of web applications. 3 years' experience providing quality assurance and a year of experience building Java applications and supporting SQL databases. Passionate about designing websites that are efficient, functional, and visually pleasant. Looking to transition from automotive industry and secure a front-end web developer role in order to develop and deliver scalable web applications.

WORK EXPERIENCE

Software Engineer	General Motors	September 2018 – Present
<ul style="list-style-type: none">Implemented unit test coverage using Junit and Mockito libraries, increasing code coverage from 0% to 95%Simplified Data Transfer Object structure using Java 8, increasing code maintainabilityInterfaced with users to maintain code application and provide post-launch support through defect fixes and change requests		
Software Test Analyst	General Motors	June 2015 – September 2018
<ul style="list-style-type: none">Coded over 300 automation scripts using GM-based selenium framework across three projects covering administrative and plant floor features, decreasing average test time by 70%Collaborated with business partners to derive test scenarios from business requirements to validate reports and control room functionalityTracked and fixed defects found in SIT testing environment through cooperation with development team, decreasing the downtime in app development between sprintsProvided training and documentation to QA team of five on using internal selenium automation framework to improve productivity on automation coverage		
Programming Intern	Argo Group International Holdings	June 2014 – August 2014
<ul style="list-style-type: none">Designed database to store data on underground storage tanks to support underwriters in sales opportunitiesDeveloped web-application using .NET alongside CIO and director of app development		

SKILLS

Proficient: JavaScript, Node.js, React.js, Git, MySQL, jQuery

Familiar: Java, C#, Express, Sequelize, MongoDB, Selenium, Mockito, Junit

EDUCATION

Austin, Texas	University of Texas at Austin	February 2019 – August 2019
Code Bootcamp – Full Stack Development		
Notable Technologies: MongoDB, Express.js, React, Node.js, MySQL, Sequelize		
Waco, Texas	Baylor University	August 2011 – May 2015
Major: Management Information Systems, B.B.A.		
Notable Coursework: System Analysis & Design, Database Management, Cyber Security		

PROJECTS

Pathfinder App: <https://the-warp-zone.github.io/pathfinderApp/>

Github Repository: <https://github.com/the-warp-zone/pathfinderApp/>

Project Board: <https://github.com/the-warp-zone/pathfinderApp/projects/1>

- Provide users with the most efficient route through comparison of map services
- Built website using HTML, CSS, Javascript and Materialize.io framework

Fast Travel Stocks App: <https://fast-travel-stocks-warp.herokuapp.com/>

Github Repository: <https://github.com/the-warp-zone/FastTravelStocks>

Project Board: <https://github.com/the-warp-zone/FastTravelStocks/projects/1>

- Presents users with financial data on video game publishers in an easy-to-read format
- Mapped historical stock data on publishers through CanvasJs library
- Coded application to utilize ReactJs library to meet MVC standards
- Implemented Node and Express web server to store user votes on publishers to invest in
- Deployed application through Heroku and hosted MySQL database through JawsDB