

Software Engineer with significant experience in testing strategies, automation and understanding of the software development life cycle. Knowledgeable in JavaScript, React.JS, Node.js, and Java. Currently participating in Full Stack Developer bootcamp at the University of Texas at Austin and looking to secure a front-end engineering role to make use of technical skills.

## WORK EXPERIENCE

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<b>Software Engineer</b>	<b>General Motors</b>	<b>September 2018 – Present</b>
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Project: Mobile Racking System (MRSS)

- 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 maintainability
- Interfaced with users to maintain code application and provide post-launch support through defect fixes and change requests

<b>Software Test Analyst</b>	<b>General Motors</b>	<b>June 2015 – September 2018</b>
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- 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 functionality
- Tracked and fixed defects found in SIT testing environment through cooperation with development team, decreasing the downtime in app development between sprints
- Provided training and documentation to QA team of five on using internal selenium automation framework to improve productivity on automation coverage

<b>Programming Intern</b>	<b>Argo Group International Holdings</b>	<b>June 2014 – August 2014</b>
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- Designed database to store data on underground storage tanks to support underwriters in sales opportunities
- Developed 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

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<b>Austin, Texas</b>	<b>University of Texas at Austin</b>	<b>February 2019 – August 2019</b>
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**Code Bootcamp – Full Stack Development**

Notable Technologies: MongoDB, Express.js, React, Node.js, MySQL, Sequelize

<b>Waco, Texas</b>	<b>Baylor University</b>	<b>August 2011 – May 2015</b>
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**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/>

**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://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