

Caleb Thomas Rose

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SKILLS

HTML5/CSS3	JavaScript	jQuery	Java
C#	Selenium	Microsoft SQL Server	SQL
MongoDB	Express.js	React.js	Node.js
Git	Bitbucket	J Unit	Mockito

WORK EXPERIENCE

General Motors - Austin, Texas

September 2018 – Present

Software Developer, Manufacturing

Project: Mobile Racking System (MRSS)

- Covered 95% of programming logic through Junit and Mockito for Controller and Service Layers in project's microservices
- Increased code maintainability by reorganizing Data Transfer Object structure using Java
- Deployed production release to manufacturing plant based in Michigan

Software Test Analyst, Manufacturing

June 2015 – September 2018

Project: Warehouse Management System (WMS)

- Developed 90 automation scripts covering administrative features for plant based in Detroit
- Derived test scenarios from business requirements to validate Reports and Control Room functionality

Project: GADB

- Provided daily status reports on production counts specified against Oracle DB
- Manually tested production count system in scrum framework

Project: Plant Floor Change Management application (PFCM)

- Created test scenarios from requirements to validate functionality for application
- Collaborated with Dev team to validate and fix defects found in test environment
- Automated 100 test cases covering core features of application
- Mentored test team on GM-based automation framework for automation coverage

Project: Maximo

- Utilized GM-based automation framework to automate 50 test cases for regression testing
- Traced 142 test cases back to business requirements to allow thorough test coverage in Scrum framework
- Identified and monitored defects found in SIT test phase.

Argo Group International Holdings - San Antonio, Texas

June 2014 – August 2014

Programming & Data Analysis, Intern

- Innovated a standardized database to act as an internal hub
- Developed web-application alongside CIO and director of app development to support underwriting
- Interpreted queries to determine data integrity and provide recommendations

EDUCATION

Baylor University - Waco, Texas

Graduation Date: May 2015

Bachelor of Business Administration, Management Information Systems

Notable Coursework: Systems Analysis & Design, Database Management, Cyber Security

University of Texas-Austin Bootcamp - Austin, Texas

Graduation Date: August 2019

Front-End Developer Path

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