Taylor Dunaway

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Skills

Appium, Cucumber, C++, Espresso, Golang, Java, Jenkins, Matlab/Simulink, Python, Selenium, Swift, UIAutomator, XC/XCUITest

Experience

December 2021 - present

Trimble Inc., Dayton, OH – *Product Owner*

- Prioritize backlog to drive team velocity
- Provide t shirt size estimations for planned features
- Lead product backlog refinement with development teams
- Identify and mitigate risk in upcoming feature work
- Facilitate growth and process improvement
- Provide regular stakeholder updates during sprint review

October 2018 - December 2021

Trimble Inc., Dayton, OH – *Software Engineer*

- Developed an inhibit controller for CAT excavator linkages using Matlab & SImulink
- Running daily stand ups and bi-weekly retrospectives for my team
- Developed features for iOS and Android using C++, Java, and Swift
- Developed automated tests using Appium, Cucumber, Espresso, XCUITest, Go, Java,
- and Swift
- Developed Jenkins pipeline scripts using Bash, Groovy, Jenkins DSL
- Served as Automated Testing lead on a previous project

July 2016 - October 2018

Elsevier, Miamisburg, OH – *Sr. Quality Test Engineer*

- Collaborated with product Owners to write and edit scenarios
- Spearheaded the adoption of the Behavior Driven Development methodology on my assigned project
- Developed test framework using Java, RestAssured, and Selenium
- Developed features for web application using AWS sdks, HTML, CSS, Javascript, and
- Java
- Mentored fellow engineers on programming techniques and best practices

February 2016 - July 2016

The Henry M. Jackson Foundation for the Advancement of Military Medicine, WPAFB, OH – *Data Analytics Intern*

- Developed Python scripts to automate analysis of F-35 flight sortie data
- Performed cluster analysis of breath data to support a Hypoxia study
- Provisioned server for storage of experiment data

Education

September 2011- July 2016

Wright State University, Dayton OH – *B.A. in Mathematics*

Certifications

- Professional Scrum Master 1 (PSM 1)

Awards

- Invitation to RELX Group Innovation Summit for creation of an A.I. driven software testing framework.