

Calvin Swomley

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QA Engineer on a Web Development team at Xylem Inc. Educational background in Economics, Geology and Web Development. Currently working through a full stack web development bootcamp at Denver University.

Technical Skills

Languages: JavaScript, CSS, HTML, SQL

Applications: GitHub, Atlassian Suite, Ghost Inspector, Selenium IDE, SQL SMS

Libraries & NPM packages: JQuery, Bootstrap, Bulma, MomentJS, ExpressJS, NodeJS, Sequelize.

Projects

- UI test automation setup with Ghost Inspector and Selenium IDE for Kona Work & Asset Management web application.
- City of Tempe Enterprise Software implementation for multiple utilities departments.
- [Weather Dashboard Web App](#) – Individual Project for DU Bootcamp utilizing HTML, CSS, JS, Bootstrap, MomentJS, APIs and JQuery.
- [Subscription Management Web App](#) – Collaborative Project for DU Bootcamp utilizing HTML, CSS, JS, ChartJS, Sequelize, ExpressJS, Heroku, Bcrypt.
- [Work Day Scheduler App](#) – Individual Project for DU Bootcamp utilizing HTML, CSS, JS, MomentJS, JQuery and Bootstrap.

Experience

QA Engineer | Xylem Inc. | Boulder, CO | Sep 2021-Present

Promoted to QA Engineer with responsibilities transitioning to managing QA processes and setting up UI test automation.

- Set up automated UI tests using Zephyr Scale, Ghost Inspector and Selenium IDE.
- Assess and improve QA processes within various software teams within Xylem's software engineering group.
- Maintain regression test scripts and execute regression tests and new feature tests.

Business Analyst | Xylem Inc. | Boulder, CO | Jan 2019-Sep 2021

Continued working on the Kona Work & Asset Management team

- Generated hundreds of pages of training documentation and UAT scripts for client deployments.
- Served as a QA lead for major deployments with customers that include D.C. Water & Sewer Authority, The City of Tempe and Honolulu Board of Water Supply.

- Provided ongoing technical support for customers.
- Defined bug tickets and development tickets for developers.

Business Development Associate | The Confluence Group Inc. | Boulder, CO | January 2019–May 2019

Supported all aspects of business development for The Confluence Group and Kona Work & Asset Management enterprise web application

- Wrote proposals for contracts with Seattle Public Utilities, Valley Water, PUB of Singapore, and others.
- Created marketing material and internal training documentation.
- Generated leads and provided product demos to potential clients.

Education

Certificate, Full Stack Web Development – Denver University Denver, CO | Anticipated completion 2022

Bachelor of Arts, Economics - St. Lawrence University, Canton, NY | Graduated 2017