Daniel Waters

danwater1@gmail.com | 408.807.0203 | Raleigh, NC | linkedin.com/in/daniel-waters

QUALIFICATIONS
Web Developer
- Knowledgeable in JS, Java and Web technologies through work experience, school, and personal projects
- Have working knowledge of JavaScript, NodeJS, Angular, MongoDB, Couchbase, Java, Kafka, Kubernetes, Docker, ReactJS, Go, ElasticSearch, Alfresco CMS, SQL, Spring/Spring Boot, HTML5, CSS/SASS, Git VCS, Playwright, Selenium, Junit, TestNG, Jest
- Possess basic knowledge of C/C++, C#, PHP

EDUCATION

San José State University, *Bachelors of Science*, Computer Science (GPA 3.92 / 4.00)	**May 2019**
Udacity, *Nanodegree,* Front End Web Developer	**May 2018**
Mission College, *Associate in Science*, Computer Information Systems (GPA 3.94 / 4.00)	**December 2016**

PROFESSIONAL EXPERIENCE

Senior Software Engineer   **March 2022 – Current**
Cisco Systems, Inc.   Raleigh, NC
- Full Stack JavaScript Developer in a NodeJS/Angular Web Application
- Create data models, optimize queries and indexes for a NoSQL database system
- Setup/configure infrastructure in a public cloud environment (Kubernetes and Compute instances)
- Backend work developing APIs to add reporting, image processing, and websocket event handling
- Database migration from Couchbase to MongoDB

Senior Consultant   **December 2020 – March 2022**
CGI Federal   Raleigh, NC
- Senior Full Stack Java Developer in a Spring Web Application
- Setup/deploy infrastructure for dev purposes including Kafka/ElasticSearch/Docker/Kubernetes
- Built Kafka streams projects to add real-time search and reporting functionality to existing application
- Technologies used: JS, Java, Kafka, Kubernetes, Bash/Groovy, Docker, ElasticSearch, AWS Services

Consultant   **February 2020 – December 2020**
CGI Federal   Raleigh, NC
- Full Stack Java Developer in a Spring Web Application
- Develop custom Alfresco support software
- Integrate between various government services including SSO/SAML/PIV/CAC/Pay.gov

Software Engineer   **June 2019 – February 2020**
Cisco Systems, Inc.   San José, CA
- Triage and fix customer and business facing bugs in the JavaScript/React Webex web client
- Develop internal API's built in JS and NodeJS for testing and verification of Webex client
- Partner with 3rd party and internal security teams to verify and patch potential security holes in Webex
- Plan, design, and implement Java-Selenium cross-browser testing framework along with A/V custom tooling
- Use following technologies daily: JavaScript, Java, NodeJS, Selenium/Grid, TestNG, Jenkins, Jira, C#, shell scripting

Software Engineer Intern   **June 2018 – August 2018**
Cisco Systems, Inc.   San José, CA
- Added additional features to existing JavaScript tooling
- Design and develop new training material to decrease onboarding time for new developers
- Research WebRTC technology to add additional features to an existing web application platform

Java Developer Intern   **October 2017 – May 2018**
San José State University   San José, CA
- Collaborated with 2 others to design and develop web applications for Enterprise Solutions at SJSU
- Involved in all areas of the software development cycle from design to deployment
- Full stack development using Spring/Spring Boot, Thymeleaf, and Oracle 12c

AWARDS OR PROFESSIONAL MEMBERSHIPS

Google – Google Cloud Certified – Google Cloud Certified Associate Cloud Engineer	**April 2024**
Cisco Systems – Cisco Collaboration Hacks Hackathon – Team Leader	**July 2019**