Seattle, WA 360.224.4251 alina.to@gmail.com helloalinato.com

ALINA TO

Software Developer

CAREER HISTORY

SOFTWARE ENGINEER

North Highland / Aug 2019 — Present Mid-size Atlanta-based consultancy. Clients include: EDP Renewables, State of New Jersey.

Project: Web applications for worldwide wind energy producers

- Develop responsive frontend AngularJS web applications with Azure Active Directory and Single Sign-On integration single handedly
- Architect and build deployment pipelines including extensive multienvironmental testing suites using Azure DevOps, Docker, and NGINX
- Architect and build infrastructure for creating multiple client-owned apps leveraging tools and services through Microsoft Azure Web Services
- Develop Mocha, Jasmine, and Protractor unit and end-to-end crossbrowser testing

Project: Test automation for state-based healthcare exchange web apps

- Develop and execute automated browser tests for desktop and mobile browsers using Selenium, Cucumber, and Gherkin
- Configure test jobs in Jenkins and Lambda Test to generate reports

TECHNOLOGY

JavaScript, NodeJS, ReactJS, AngularJS, ¡Query Objective-C, Java, C# HTML5/CSS3

Full-stack software developer with experience

applications from proof-of-concept to store with

tight deadlines. Focused on high quality client

deployment solutions, attention to detail, and

building and launching mobile and web

delivery, cross-browser test coverage,

efficiently refactored code.

Google Cloud Services, Docker, Kubernetes Microsoft Azure DevOps, Azure Active Directory Mocha/Chai/Enzyme, Cucumber/Gherkin, Selenium Git, Test & Behavioral Driven Development MongoDB, SQL

TOOLS

Visual Studio, VS Code, Sublime Text Android Studio, Xcode VirtualBox, Chrome Developer Tools Jira, Confluence, Trello Jenkins, TeamCity, Lambda Test VMWare Postman Sketch

SKILLS

Agile, Kanban
Project estimation and story writing
Quick to learn new stacks and technologies
Testing/QA/Support
Collaboration and analysis with clients

EDUCATION

University of Washington – Seattle, WA

MA Teaching English 2008

BA Linguistics 2005

Code Fellows – Seattle, WA Certificate in Front-End Development 2015 Advanced Full-Stack JavaScript Development 2015

MongoDB University – Online Certificate of Completion in MongoDB for NodeJS 2015

SOFTWARE DEVELOPER / ACCESSIBILITY CONSULTANT

Foundry Interactive / Mar 2016 - May 2018

Small-sized Seattle-based technology agency.

Clients include: Providence Health & Services, Change Healthcare, McKesson.

Project: Web applications for healthcare online payment and internal tools

- Developed responsive frontend ReactJS web applications
- Built UI components from designs and acceptance criteria
- Developed Mocha and Enzyme ReactJS unit tests and performed crossbrowser testing
- Developed C# page objects and web UI tests (Selenium)

Project: iOS and Android applications for pregnancy and parenting

- Developed native iOS / Android mobile applications with NodeJS backend and custom Python / Django CMS
- Performed full accessibility audit for iOS and Android mobile apps to meet WCAG compliance levels at A, AA, and AAA
- Developed mobile app features from designs and acceptance criteria
- Deployed app using Docker, Kubernetes, and Google Cloud Services
- Worked closely with QA team to analyze usability and catch bugs early
- Collaborated with other developers in code reviews and pair programming using Github

INDEPENDENT WEB CONSULTANT

Self-Employed / Dec 2014 - Present

Design and develop responsive mobile-first websites for small and mid-sized organizations. Develop completely from wireframes to prototypes to deployable product with appropriate styles

PROFESSIONAL VIOLINIST

Self-Employed / Apr 2008 - Present

Clients include: Macklemore, Fleet Foxes, The Who, Perfume Genius, Game of Thrones, Symphony Tacoma, Trans Siberian Orchestra, Al Gore Perform violin in live performances and studio recordings. Collaborate and negotiate with fellow musicians and directors.