Tracey Radcliffe
Full Stack Web Developer

Phone: 360.269.4800 **Email**: radcliffe.tracey@gmail.com **Github**: github.com/traceyr **LinkedIn**: linkedin.com/in/tracey-radcliffe
Personal Website: traceyradcliffe.com

I am a Full Stack Web Developer based in Seattle WA with a background in NodeJS, Angular and web app testing. Combining these skills with previous work experience, I develop dynamic, mobile friendly web applications efficiently and creatively while focusing on user experience

Technical Skills

Proficient: Javascript, HTML, CSS, Node.js, Express.js, MongoDB, Heroku, jQuery
Intermediate: Angular.js, React, PostgreSQL, SASS, Bootstrap, Amazon AWS
Testing: Mocha, Chai, Sinon, Karma, Jasmine, Protractor
Tooling: Gulp, Webpack, Babel

Projects

Notification Service - January 2019

- Created a standalone notification service to be integrating with any of our products
- Designed notification service to use NodeJS, aws-serverless-express and DynamoDB to store notifications to send to users including date, notice, read status, data, expiration date
- Created design document including architecture and flow diagrams, design decisions, database design, security

Kibana User Data Solution - August 2018

- Created a visual display on Kibana of user data to display users status(approved, pending, disapproved)
- Used AWS Cloudformation to watch for S3 changes with SNS and trigger a lambda that checks to see if changes are relevant and if so, send data to elasticsearch to display on kibana

UI Testing - May 2018

- Created automated UI testing for our largest application
- Chose Protractor to test Angular UI including sign up, creation of a profile, and data on profile
- Updated testing when major front end design changes were implemented

Work Experience

Amazon AWS Professional Services, Seattle WA *Apprentice Software Developer*
September 2017 - January 2019

- Bug fixes and small feature development for our NodeJS and Angular1 code base and wrote or updated mocha tests
- Created automated Protractor tests for front end testing of one of our angular applications
- Visually displayed user data per application on Kibana using Amazon AWS solution
- Designed and built basic notification service using Amazon AWS Cloudformation, Serverless, DynamoDB

Code Fellows, Seattle WA *Teaching Assistant*
January 2017 - August 2017

- Assisted with two 201 classes to help students get a basic understanding of the fundamentals of vanilla JavaScript, HTML, CSS, git and GitHub
- Assisted with a 301 class which taught intermediate programming skills such as Postgres, jQuery, and functional programming
- Helped students work through roadblocks in their code by whiteboarding examples and in-depth explanations of how their code is currently working, verses how they want it to work
- Graded assignments to ensure MVP is met and proper git and Github workflow is utilized, with constructive feedback to encourage and assist the students if MVP is not met

Axxya Systems, Redmond WA *Registered Dietitian*
January 2013 - August 2015

- Front end testing of new web app build ensuring usability, accuracy and well functioning web app
- Reported issues found during testing to developer, then retest after issues have been resolved
- Researched and created standards for four regions nutrition label requirements to be implemented on our new web app
- During software testing, ensured that food labels complied with FDA standards including Nutrient Content Claims, Rounding Rules, Label Design, and Required Label Information

Education

Code Fellows, Seattle WA - *Advanced Software Development in Full-Stack JavaScript Certificate* - Apr 2015 - Sept 2016

Washington State University, Pullman WA - *Food Science Human Nutrition with Emphasis in Dietetics* - Aug 2006 - May 2011