

Skills

Quality Assurance

Ruby	PSQL
Selenium	RSpec
Chrome Driver	Heroku
Capybara	Git
TestRails	HTML
ActiveRecord.	CircleCi
Postman	

Engineering

Javascript	jQuery
AJAX	Bootstrap
Node.JS	Express
MongoDB	mySQL

Other

Product Development
Agile — SCRUM
Project Management
Technical Writing
Product Support

Strengths

Self-starter
Detail & Goal Oriented
Analytical & Critical Thinker
Team player

Education


UT Austin Coding Bootcamp
Full-Stack Development
Certification of Completion
2016-2017- Austin TX

B.Sc Earth Sciences
Uni. of California - Santa Cruz
Santa Cruz, Ca
2011-2014

Experience

ASSOCIATE QA ENGINEER


eRelevance Corp — Austin, TX

 2/17 - 10/18

- + Created manual test plans and implemented feature automation tests
- + Wrote scripts for database manipulations
- + Contributed small projects to the engineering production code
- + Served as a technical liaison for client escalations and supported internal teams with technical support
- + Automation suite: Ruby, RSpec, PostgreSQL, Selenium-Webdriver, ChromeDriver Capybara, TestRails, Github, CircleCI, Heroku and AWS

SOFTWARE DEVELOPMENT INTERN


SXSW — Austin, TX

 1/17 -2/17

- + Provided technical support to clients and users
- + Provided feedback for QA support on their apps and website
- + Introduced to Ruby on Rails and their MVC framework

STUDENT FULL-STACK DEVELOPER

UT Austin - The Coding Bootcamp — Austin, TX

 7/16 - 2/17


- + Utilized emerging technologies such as JS and Node to develop full-stack web applications
- + Contributed creativity and direction for group projects
- + Created small web based games, websites and web scrapers

Projects: A Day with Your Dog, site where one can find near by dog-friendly restaurants, bars and dog parks. Front-end tech: HTML5, CSS, Materialize Back-end tech: Node.js, Yelp and Google maps API, AJAX, Firebase, PHP

Volunteer: Meetup Co-organizer of UT's Coding Bootcamp: Cohorts helping cohorts

RESERVOIR GEOMODELLER


Baker Hughes — Palo Alto, CA

 6/14 - 12/15

- + Tested, Identified and reported code bugs and simulation errors to lead engineers at Livermore National Lab
- + Designed finite element models (FEM) that modeled unconventional reservoirs for testing using High Powered Computing (HPC)
- + Developed and Managed Excel macros & published technical manuals for project procedures and visualization process for engineering use

SCIENCE RESEARCH ASSOCIATE

University Of California-Santa Cruz — Santa Cruz, CA

 4/13 - 6/14

- + Organized and managed the North Atlantic IODP site samples
- + Processed and analyzed benthic foraminiferal samples
- + Extrapolated isotopic data into excel charts for further validation
- + Wrote a thesis based the results and challenged previous opposing data from other projects