Profile

My passion for software engineering has forever changed the trajectory of my career. A relentless problem solver, analytical thinker with a suite of technical skills that makes for the successful engineer and person I am today.

Skills

Language and Frameworks

Python

Javascript

Ruby on Rails

React/Redux

Bootstrap

Node.JS

Tools and Technology

Git

MongoDB

mySQL & PSQL

CircleCi & Jenkins

Selenium & Chromedriver

RSPEC & Capybara

ActiveRecord.

Project

Agile Project Management

Technical Writing

Product Support

Strengths

Self-starter

Detail & Goal-Oriented

Analytical & Critical Thinker

Collaborator

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

Junior Software Engineer
Digital Pharmacist — Austin, TX
📝 1/19 - current
+ Designed and Implemented code for compliance of CCPA data protections
+ Created internal scripts for mass database updates
+ Developed an internal web app for Customer Success to help with client support, which helped reduced the number of support tickets created
+ Contribute updates, bug fixes and new features to existing products
+ Reduced age of support tickets to < 1 day since starting as a Support Engineer

Associate Automation 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

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

Full-stack Developer Student
UT Austin - The Coding Bootcamp — Austin, TX
📝 7/16 - 2/17

+ Utilized emerging technologies such as JS, Node and mongo.DB 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, Gnome at home, using Arduino (IoT) for home automation while away

Volunteer: Co-organizer for a Meet Up   for UTBootcamp Cohorts: 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