

Technical Skills

Languages & Frameworks: Java, Python, PHP, Javascript (jQuery, AngularJS, React + Redux), CSS (Less, SaSS)

Tools & Technologies: Nginx, Caddy, JIRA, Docker, AWS (EC2, S3, Route53, Amplify, RDS, Cloudfront), Git, SVN

Work History

Intuit (was TSheets)

Senior Software Engineer: August 2019 to Present

Software Engineer 2: October 2017 to July 2019

- Work on an Agile team to solve customer problems with new features with React, PHP, and MySQL
- Team Lead for a feature team of 4 engineers as part of a larger cross-functional initiative of 4 teams
- Advocated for changes to information architecture to address usability concerns
- Initiate and drive project to update outdated mobile website and related tech debt
- Direct team meetings and discussions, work with design, research, and product to plan technical work
- Guide, mentor, and train engineers on team and within the business segment

Clearwater Analytics

Software Developer: May 2016 to September 2017

- Work with a team using Agile methods to build and maintain Java webservice with AngularJS frontend
- Design and develop DSL for querying data from different web services with dynamically generated web client
- Generate charts and tables containing queried data for use in various projects

Cradlepoint

Jr QA Software Development Engineer: August 2015 to May 2016

- Maintain and deploy internal QA reporting website hosted in AWS, built with Python Flask, Jinja2 templating, JavaScript/jQuery, and MySQL

QA Software Development Intern: May 2015 to August 2015

- Create test framework to compare JSON hardware configurations between a router and an admin website
- Develop a plugin for JIRA Server 6.0 that displayed external data in graph format

Other Work

Independent Contracting

aiHEALTH: March 2020 to Present

- Create new React web client to display aggregated medical statistics to providers
- Reworked and updated marketing website

Boise State University

Adjunct Faculty: Spring 2020

- Deliver lectures, grade assignments, and improve materials for a course with an established curriculum
- Assist students to understand course material and assignments

Selected Projects

- Private chat server (Python Tornado, JavaScript, MySQL)
- Grocery list website (Python, PostgreSQL, Javascript)

Education

2016, Bachelor of Science, Computer Science, Boise State University, Boise, ID