



Experience **Software Engineer, Stockpile** (Palo Alto, CA) 2017 - 2018

- Created data analytics dashboard using React and Express to analyze customer acquisition, integrated with Google Maps API to build heat map visualization of new customer locations, and deployed service using AWS Elastic Beanstalk
- Worked jointly with designers and product managers to build new web pages in Angular, componentize existing code, fix UI bugs, and enhance UX design
- Converted manual running of MySQL DB scripts into Administrative Website features by building both front end UI in Angular and backend APIs in Java 7
- Undertook bi-monthly release manager duties, responsible for debugging customer support issues using Sumo Logic and Fullstory, crafting solutions in both the front and backend code, and deploying new code through Codeship and AWS
- Automated the daily processing of critical files hosted on ftp servers using Apache Camel framework and Java 8

Skills JavaScript - Angular - Redux - CSS - HTML - React - SQL - Rails - Java - Ruby - AWS - Jira

Projects **Bartr | Full Stack Engineer (Ruby on Rails, React)** [Live](#) | [Github](#)
Single-Page E-commerce Web App

- Implemented dynamic search through React onChange handlers coupled with AJAX requests to Rails API backend and ActiveRecord queries of PostgreSQL DB
- Developed an individualized shopping cart with robust re-rendering of the DOM that utilizes a PostgreSQL DB join table and ActiveRecord associations

Coral Match | Frontend Developer (React, CSS3, HTML5) [Live](#) | [Github](#)
Card Matching EdTech Game

- Created multi-level interactive card matching memory game using only React
- User interaction handled with React onClick handlers and CSS styling

Upword | Product Manager & Frontend Developer (React, Redux) [Live](#) | [Github](#)
Chrome Extension for Search and Swap of Words

- Built extension that looks up synonyms of selected words using Words API and integrates live-swapping feature to update word through vanilla JavaScript
- Interacted with Chrome Storage API for storing and retrieving of searched words

Education **University of Michigan, Ross School of Business - BBA, 2015** GPA 3.7/4.0