

EMPLOYMENT

Front End Software Engineer Kount September 2020 - Present

- Refined and worked on an atomic design system of components and front-end utilities to help drive and speed up feature development.
- Built an internal documentation web application that documented the design system and also provided documentation for best standards and practices.
- Architected front-end testing infrastructure using Jest and DOM Testing Library to allow for faster and more scalable feature development.
- Developed microservice front-end applications using Angular, TypeScript, HTML5, and SCSS.

Software Development Engineer II Tango Card January 2018 - September 2020

- Created full-stack technical solution for and led effort to support shipment of physical gift cards, which led to an increased number of non-digital business customers and net revenue.
- Designed the architecture for a company design system of re-usable components for front-end applications to be atomically designed, easy to maintain, and promote consistent styling.
- Led initiative to improve front-end testing suites and document better front-end testing strategies to improve feature quality and prevent front-end bugs.
- Converted a non-accessible web application to use the best web accessibility practices (WCAG 2.1) in order to finalize deals with customers who had accessibility requirements.
- Developed public facing front-end applications that had around a several hundred thousand different users a month using Vue, Angular, JavaScript, Jest, Cypress, and Lerna.
- Built back-end scalable microservices using Java, Spring Boot, Hibernate, JPA, and PostgreSQL.

Web Developer Intern Kount May 2017 - December 2017

- Rebuilt the company website from a static HTML based site to a server-side rendered React app that utilized Webpack and code splitting to improve site performance and user experience.
- Built web pages to be responsive and compatible for different browsers and mobile devices.
- Created a back-end RESTful API using Node.js and Express to help improve the maintainability of managing content such as blog posts, news articles, campaigns, and other site pages.

EDUCATION

Boise, ID Boise State University Fall 2014 - Spring 2018

- B.S. in Computer Science, May 2018. Cumulative GPA: 3.67. In-major GPA: 3.79.

TECHNICAL EXPERIENCE / PROJECTS

Appetyte March 2017 - December 2017

- A restaurant aggregator mobile application that won 3rd place at the Bronco Appathon.
- Used technologies such as Ionic, Angular, Node.js, Google Firebase, and PostgreSQL.
- Deployed using tools like Docker, Docker Compose, and AWS Elastic Beanstalk.

Donations Dashboard January 2018 - May 2018

- Senior design project built for Interfaith Sanctuary to help manage inventory and donations.
- Led both the front-end and back-end teams and designed initial application architecture.
- Built using Vue, Ionic, Java, Spring, Spring Boot, PostgreSQL, and Docker.

LEADERSHIP EXPERIENCE AND AWARDS

- **Third Place, Bronco Appathon** Awarded 3rd place for Appetyte project out of 15 projects.
- **Phi Gamma Delta** Vice President for the Boise State Chapter from Fall 2015 - Spring 2017.