

EMPLOYMENT

Full Stack Software Engineer Tango Card January 2018 - present

- Developed front-end applications using Vue, Angular 4, JavaScript, CSS3, and HTML5.
- Built back-end scalable microservices using Java, Spring Boot, Hibernate, JPA, and PostgreSQL.
- Led initiative to improve testing suites, document better testing strategies, and upgrade infrastructure for Jest, JavaScript, and front-end testing.
- Converted Vue projects to use official style guide conventions and setup linting to automatically catch and fix style guide errors to make code reviews easier and produce less bugs.
- Started off as an intern and promoted to full-time employment upon graduation in May 2018.

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 new back-end RESTful API using Node.js and Express to help improve the speed and maintainability of content management such as blog posts and news articles.

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

Ecruteak December 2018 - present

- A Pokémon playthrough management web application that allows users to keep track of the Pokémon they get in the various games throughout the series.
- Created a back-end RESTful API using Typescript, Node.js, Redis, and PostgreSQL.
- Setup continuous integration and continuous deployment via Travis CI and AWS Elastic Beanstalk to always deploy new changes upon a successful pull request merge.
- Created a Docker and Docker Compose setup and configuration for improving deploys.
- Built front-end web client using Vue, TypeScript, and Bootstrap 4.

Appetyte March 2017 - December 2017

- A restaurant aggregator mobile application that won 3rd place at the Bronco Appathon.
- Used technologies such as Ionic 3, Angular 4, 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 3, 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.

LANGUAGES AND TECHNOLOGIES

- JavaScript; TypeScript; Java; C; Rust; HTML5; CSS3; Lua; Bash; JSON; XML; Python
- React; Vue; Angular 4; Java Spring; Node.js; Express; Webpack; NGINX; Docker; AWS; PostgreSQL; GraphQL; Hibernate; JPA; Redis; REST; Git; Linux / Unix; Ionic 3; Apollo