

Summary

Collaborative team player who leads by example and takes initiative on projects. Motivated by creativity and a strong curiosity for learning new technologies. Demonstrates the capability of solving complex problems combined with an innate ability to communicate effectively with others.

Education

B.S. Computer Science
San Francisco State University

- 3.6 GPA; Cum Laude
- Mastered the French comprehension levels A2 and B1 while studying abroad

Aug. 2017 - Dec. 2021

Technical Skills

Languages:
Frameworks:
Libraries:
Cloud:
Other:

Javascript/Node.js, PHP, SQL, Typescript, Shell
Express, jQuery, Laravel, React/Redux
Enzyme, Material UI, React Testing Library, Socket.io, Stripe.js
AWS CodePipeline/EC2/RDS/S3, Docker, Git, Heroku
Agile, Nginx, REST and GraphQL APIs

Experience

Software Engineer
First Digital, Contract

- Led the redesign of a new website, complete with modular and scalable components built with React/Typescript
- Rendered a heatmap with the Google Maps API to depict the intensity of geographical data across the United States
- Provided DNS and hosting solutions over a CDN through DigitalOcean’s App Platform

Apr. 2022 - Present

Software Engineer
VEEV, San Francisco, California

- Introduced new checkout functionality for an ecommerce system built with JavaScript, jQuery, PHP/Laravel, PostgreSQL
- Constructed payment intents with the Stripe.js API to provide an integrated and modern payment experience

Oct. 2019 - Oct. 2020, May 2021

Software Developer Intern
Heartbleed, Remote

- Developed an online trading card game with Javascript, jQuery, Node.js, and Socket.io
- Worked extensively with the Github CLI for conducting code reviews and version control
- Frequent communication on new features with Trello as our main collaboration tool

Apr. 2019 - Oct. 2019

Projects

Microservice Chat App

- Built out a full stack Node.js application which provides authentication to private routes and chat functionality
- Constructed an API gateway which leverages Apollo server to route queries/mutations to a service’s REST endpoints
- Fused Apollo client with React hooks to create persistent user sessions

Jan. 2022 - Mar. 2022

LambdaVibe

- Coproduced a music application providing users with the means of playing a flute, kalimba, or ukulele online
- Integrated P5.js and Tone.js libraries with React/Typescript components to build out rich graphical user interfaces
- Implemented CRUD functionality for creating, deleting, or editing song data stored in SQLite

Aug. 2021 - Dec. 2021

Dropsell

- Led a team of six developers to forward engineer a digital marketplace for buying and selling products online
- Took initiative with the core development of our UI components, REST APIs, and MySQL database design
- Assembled our devops configurations and SSH keys for securely deploying our application to AWS EC2/RDS services

June 2021 - Aug. 2021