

**SKILLS:** React, Redux, Ruby, Python, C++, Rails, JavaScript, SQL, HTML, CSS

## PROJECTS:

**LiftsInNOut** Ruby on Rails, ReactJS

[live](#) | [github](#)

*LiftsInNOut is a Rails based project designed to locate local gyms.*

- Integrated GoogleMapsAPI and PlacesAPI to implement a custom search function that auto completes locations and addresses.
- Integrates Amazon Cloud Storage to reduce overhead and optimize scaling.
- Harnessed the power of Redux to generate and streamline communication between front end and back end routes in order to create a balanced CRUD functionality.

**Petsy** MongoDB, ReactJS, Redux, Express, NodeJS

*Small-scale web app designed to connect adoptable pets with potential pet owners*

- Created a custom upload function utilizing multer and multerS3 to seamlessly upload images to Amazon S3.
- Utilized Mongoose ORM to map results of database queries onto JavaScript objects to be manipulated and returned to frontend, separating concerns and following MVC best practices.
- Optimized backend and frontend routes by formatting the requested data in the backend before sending it to the frontend.

**Whiskr** MongoDB, ReactJS, Express, Apollo/GraphQL, NodeJS

[live](#) | [github](#)

*Small-scale web app made by cat lovers to share cat pictures.*

- Implemented directional link composition to authorize the use of multiple terminating links.

## EXPERIENCE:

**Medical Assistant**

*Pathways Healthcare*

Apr 2018 - Jun 2019

- Increased productivity by decreasing time spent on uploading diagnostic images through the implementation of a multiple file upload system.
- Automated certain repetitive tasks, such as checking insurance eligibility, through the use of a script written in Python.

**Interim Office Manager/Medical Billing**

*Roger N. Andrews and Alan H. Yamada, MD Inc.*

Sept 2016 - Apr 2018

- Coordinated with PatientPop, Inc. to design and launch practice website.
- Digitized thousands of paper medical records by implementing an electronic medical record system.
- Trained current long-time employees and new hires to use new electronic medical record system.

## EDUCATION:

University of California, Riverside - BS Biology, 2012-2016

AppAcademy - 2019 - Intensive 6 month software engineering curriculum study.