

(951) 375-6478 felix.christopher.e@gmail.com portfolio LinkedIn

SKILLS JavaScript, Python, React/Redux, Flask/SQLAlchemy, Express, SQL, Sequelize, Alembic, Docker, NodeJS

# **PROJECTS**

Nomad-Photographers | (React/Redux, Flask SQLAlchemy, Google Maps APi/Amazon S3 Media, Docker) | live | github

- Built a custom carousel and used the useEffect hook to fetch and dynamically load metadata attached to each
  photo from the database while maintaining a standardized style and format while passing current slide props to
  dependent modals
- Implemented Docker and Github auto deploy to automatically push to production once a branch has been merged to main
- Utilized useDispatch to dispatch actions and updated the Redux Store to allow the user to dynamically see their photos once added
- Flask/SQLAlchemy API with SQL database and Alembic version control makes database modifications and upgrades simple

### Map Your Run | (React/Redux, Flask SQLAlchemy, MapBoxGL)

live | github

- Coordinated GitFlow with the group in order to avoid merge conflicts, inefficiencies, and maintain a uniform style throughout the project
- Incorporated MapBox-GL with useEffect to allow users to update map locations dynamically, useDispatch to post and edit runs and display the new routes immediately
- Developed a Flask/SQLAlchemy API with CSRF protection to prevent unauthorized user from accessing sensitive data

Bearbnb | (React/Redux, Express, Sequelize, Amazon S3 Media, React-Carousel-Minimal)

live | github

- Incorporated JSON Web Token to assure the privacy of user information on protected routes
- Implemented React-Carousel-Minimal for a sleek UI that allows user to scroll through property photos
- Designed and implemented a database with SQL and Sequelized, served api routes with Express for a fast loading and easy to manage API

# **EXPERIENCE**

#### Resident Manager

Black Forest Lodge Big Bear

Oct 2020 - Current

- In charge of guests, staff and any issues that arise on the property from 5 pm to 7 am, manage 3rd party booking and verify that all tasks are completed in each department
- Improved booking rate and star rating steadily throughout the time I worked here, improved operations in a large boutique hotel

### Founder / General Manager

DISAF Crypto ATM network Amsterdam, NL

Oct 2015 - Feb 2020

- Managed employees and contractors along with providing technical support for clients and client services
- Installed and managed a private Linux server to handle both ATM and exchange transactions via APIs

# **EDUCATION**

AppAcademy - A 1000 hour coding school with 3% admissions, emphasizing best practices, coding style and pair programming 2021

Oxford House TESOL - Certificate in Teaching English as a Second Language, Trinity College of London, 2016

Orange Coast College - Additional Coursework in Business Administration and Management, Honor Student, 2012-2013