

SKILLS

Languages: JavaScript, Python, HTML5, CSS, SQL

Frameworks/Tools: React, Redux, Git, Postgres, SQLAlchemy, Sequelize, Node.js, Flask, Express.JS, Docker, AWS, WSL

Core Skills: OOP programming, ORM techniques, UI/UX Design, Bilingual (Spanish), Collaboration & Communication

PROJECTS

InstaFlick | *(React/Redux, JS, Python, Flask, SQLAlchemy, AWS S3, Docker)*

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

- Constructed a clone of Instagram with features to post, delete, comment, and search for users designed practically pixel-perfect to Instagram.com's user interface.
- Constructed RESTFUL API endpoints to produce a more easily understandable API. For example, users are able to look up accounts by searching `instaflick.com/bradpitt`, `instaflick.com/taylorswift`, etc.
- Streamline the process of uploading & storing photos to reduce the server load by implementing AWS S3 buckets.

HipResort | *(React/Redux, JS, Express.JS, Sequelize)*

[link](#) | [github](#)

- HipResort allows users to browse available resorts, create/delete mock reservations, and create/ update/delete resorts in real-time, all designed with a modern UI for a better user experience.
- Implemented a custom search component that sends a fetch request to the backend making a custom Sequelize query and retrieving the filtered information to the user.
- The app is constructed leveraging Redux and React to give users faster response times seamlessly by utilizing the DOM virtual state.

AlphaHood | *(React/Redux, JS, Python, Flask, SQLAlchemy, YFinance, Docker)*

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

- A website designed with inspiration from Robinhood that allows users to essentially have the same functionality such as trading & browsing stocks with mock currency, making watchlists, and checking their portfolios.
- Utilizes Flask with SQLAlchemy as an ORM in our DB to make storing data efficiently with minimal response times.
- Incorporated YFinance API to receive real-time stock market data to simulate the environment as if it was a live trading site such as Robinhood.

EXPERIENCE

Bank Teller

Wells Fargo & Co

Sept 2021 - February 2022

- Provide excellent service in finances and customer service.
- Work with management to improve customer service, teamwork, and problem-solving
- Determine each customer's banking needs by asking pertinent questions and carefully listening for any cues.
- Efficient use of personal computer applications and the adaptation of new required software.
- Carefully analyze customers' accounts for any warnings or essential knowledge.

CEO/Founder

Swiftly Gadgets LLC

April 2020 - Current

- Run and manage all tasks while keeping track of all finances and investments within the company.
- Purchase and sell in-demand products to clients.
- Build client relationships and strategize to increase sales and interactions.
- Confirm and comply with the company's financials, payroll, and organizational structure with all federal, state, and local laws and regulations

EDUCATION

Orange Coast College - Nearly completed Computer Science AS degree (studied C++ & Java), 2019-2021

AppAcademy - 6-month intensive program on full-stack development with a 960-hour curriculum - 2022