

(614) 285-1102 Tampa, Florida qsmity@gmail.com PORTFOLIO GITHUB LINKEDIN

React, Redux, Python, Flask, Express, Javascript, SQL, Postgresql, Node, Docker, HTML, CSS, Sass

PROJECTS

Cadabra (Flask, ReactJS, Redux, SQLAlchemy, PostgreSQL, CSS, Sass, Heroku)

An Amazon-inspired ecommerce web application that retrieves and displays product information from a database to a smooth and modernly designed user interface.

- Produced smooth and modern UI design utilizing pure CSS and Sass conventions.
- Utilized Werkzeug hashing generator package and CSRF tokens appended to form requests to store encrypted user passwords in the user database model and to strengthen application security.
- Implemented speedy search and filter functionality by leveraging the Redux store and reducing API calls to the database to retrieve products through saving state in local storage.

BlueJay (Flask, ReactJS, Redux, React-Stockcharts, SQLAlchemy, PostgreSQL, CSS, Heroku) live | github A cryptocurrency portfolio site that dynamically and graphically displays candlestick data as well as allows the user to track historical stock data.

- Constructed a dynamically changing stock simulation that utilizes dispatching to the redux store to update a virtual bank, allowing users to simulate a buy / sell stock transaction and gain knowledge of stock trading.
- Implemented the D3-DSV parsing library to format JSON crypto currency historical data from the Coingecko API into CSV data served up to the React-Stockcharts candlestick graph to dynamically and swiftly display upon user request.
- Coordinated with a team managing pr branches on Github as result of proper planning and deliberation of features.

Trackerfy (Express, ReactJS, Redux, RBAC, Sequelize, PostgreSQL, CSS, Heroku)

<u>live</u> | github

- A bug / issue tracker site that follows scrum practices, organizing roles and tickets produced by a project development team.
 - Administered role-based access control to allot permissions based on role to ensure certain resources aren't viewed without sufficient access.
 - Achieved CRUD operations for new and expired employees, roles, tickets, and projects.
 - Incorporated front end and back end user authentication by applying React higher order components, protected routes, and JSON web tokens, protecting API endpoints.
 - Configured Express backend to comply with PostgreSQL, using the Sequelize ORM, as well as, extensive error and request handling to catch and handle several status codes, including: 201, 500, and 401.

EXPERIENCE

Bartender / Barback

Ye Olde Cock n Bull Tavern

May 2017 - Jun 2020

- Balanced various tasks in a high-paced, high-volume environment to produce greater output in a shorter duration of time, focusing on improving customer experience.
- Maintained personal cash drawers, counted every other hour, to ensure accurate accounting data.

Pharmacy Technician / Intern

Meijer Pharmacy

Feb 2016 - Nov 2017

- Counseled patients to adhere to proper medication therapy management practices, boosting comprehension and regimen coherence to improve overall health.
- Leveraged data entry shorthand to increase prescription output and reduce overall wait times for patients.
- Collaborated with insurance companies and discount programs to verify coverage and reduce patient copay amounts.
- Provided the highest quality customer service to ensure patient loyalty and a positive customer experience.

Pharmacy Technician / Intern

Rite Aid Pharmacy

Sep 2015 - Feb 2016

- Compiled inventory quantities, ordered stock, and checked-in daily medication deliveries.
- Reordered shelved inventory weekly to track accurate quantities and improve efficiency to meet and exceed hourly prescription quotas.

Resident Advisor

University of Toledo

Feb 2013 - Dec 2015

- Provided resources for students to become active members of the campus community promoting campus organizations, events, and local community service opportunities.
- Organized safe space social hangouts for residents to break out of their comfort-zone and upgrade their interpersonal skills.
- Crafted monthly informational and creative, themed billboards to inspire and incite individual expression.

EDUCATION

Full Stack Software Engineer - App Academy Pharmacy Program - University of Toledo

June 2020 - November 2020 2012-2016