Anai Amy Lopez

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SKILLS React, Redux, JavaScript, Node.js, Python, SQL/Postgres, Git, HTML5, CSS3, Express, Flask

PROJECTS

GameVault (JavaScript, Express, SQL/Postgres, Sequelize, HTML5, CSS3, and Git)

Live Site | Github

Built by a group of four developers, GameVault is a full stack GoodReads clone where users can create collections of video games, as well as create reviews for any game.

- Utilized custom event listeners to give users the ability to dynamically create, update, and delete collections of games and game reviews.
- Built an Express backend with PostgreSQL and Sequelize to handle database queries and validations so that users, collections, games, and reviews have full CRUD functionality.
- Designed the color scheme and layout as well as forms that prioritize a responsive user experience and ensure that every submission occurs dynamically.

Woofuora (JavaScript, Express, SQL/Postgres, Sequelize, React, Redux, CSS3, and Git)

Live Site | Github

A full stack single-page Quora clone where users can post questions, create answers, reply to answers, and create spaces.

- Constructed a backend RESTful API that retrieves users, questions, answers, replies, and spaces data from the database.
- Incorporated Redux selector patterns to create a front-end state management system that renders questions, answers, and replies data from the backend database, as well as handles all form input data.
- Adhered to React and ES6 best practices to achieve a single page reactive web app that ensures all user interaction is seamless and responsive.

Nookazon(Python, Flask, SQL/Postgres, SQLAlchemy, React, Redux, CSS3, and Git)

Live Site | Github

A full stack single-page Amazon clone where users can purchase items from the video game Animal Crossing.

- Utilized localStorage to create a shopping cart that allows each user to have a customized cart to which they can add and delete items, as well as update the quantity of each item in their cart.
- Reduced load time by employing a SQLAlchemy Association Object to leverage a many-to-many relationship between users and items.
- Utilized Redux state management to implement custom item search and to handle data for users, cart item quantity, items, orders, and reviews.
- Designed a front end layout based off of Amazon with custom Animal Crossing-themed visuals for the homepage banner, items, and reviews, created by manipulating image and container dimensions and positioning.

EXPERIENCE

CVS, Pharmacy Technician Lodi, CA

August 2021-January 2022

- Processed approximately 100 prescription pickups per day.
- Ensured faxed or written prescriptions from the doctor's office were entered accurately into the database.
- Worked as a team with other technicians as well as with pharmacists to create an efficient and accurate workflow.

Lowe's, Pro Services Cashier Stockton, CA

June 2020-August 2021

- Built and maintained relationships with Pro customers as well as the Pro Services sales team to ensure that orders and transactions went smoothly.
- Ensured a minimum of 5 credit applications were processed per week.
- Processed upwards of 100 transactions per day.

Library Circulation Assistant, University of California, Santa Cruz, CA

September 2017-March 2020

- Processed upwards of 100 book checkouts and returns per day.
- Worked as a team alongside other library staff in various departments of the library.
- Ensured newly arrived or requested books were processed accurately through the library management system.

EDUCATION

App Academy Remote

February 2022 - August 2022

Immersive software development course with 1000-hour curriculum and <3% acceptance rate

University of California, Santa Cruz Santa Cruz, CA

September 2017 - March 2020

Completed coursework in Linguistics