

Queens, New York 929-283-1139 Portfolio monicaliang@rocketmail.com Linkedin Github

SKILLS

JavaScript, React, Redux, HTML, CSS, SASS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, Amazon Web Services (AWS)

PROJECTS

Keytsy | (A full-stack Etsty clone utilizing React/Redux, Ruby on Rails, Webpack, Heroku, AWS, CSS)

live | github

- Created modals for User login/signup with React to improve the user's experience.
- Built a CRUD cycle for both the User's comments and cart items, allowing the UI/UX to be enhanced with dynamic actions.
- Customized AJAX calls to reduce time complexity for loading products.
- Enforced a more secure website by incorporating AWS for product images.

OkCroissant | (A full-stack (MERN) bread marketplace, created using: Mongoose, MongoDB, React/Redux, JavaScript, Webpack, SASS)

- Devised a custom axios call to MongoDB backend on the bread resource that optimized retrieval of a user's bread profile matches for a smooth user experience.
- Made a carousel with React that re-renders every time the user creates or edits their bread profile.
- Collaborated in constructing the users authentication backend to ensure a smooth UI/UX and error handling.

Shooting Range | (A First Person Shooter simulator to help gamers improve their aiming skills. Built using: JavaScript, CSS, HTML Canvas, Webpack)

- Formulated a function with Javascript that senses a User's mouse movements to increase performance by maximizing similarities to first person shooter games.
- Designed a modal utilizing HTML5 and CSS to expand performance for UI/UX.
- Implemented a shallow database that keeps the user's high score to boost the User experience.

EXPERIENCE

Head Dental Assistant (Jan 2019 - Jul 2020) Dental Assistant (Jul 2018 - Dec 2018)

Carnegie Dental Jul 2018 - July 2020

- Led and trained new Dental Assistants
- Managed frontend and backend inventory that helped the office save 5% financially compared to previous years.
- Restructured the office's patients file system to be all virtual, reducing the chances of losing important documentation drastically and increasing overall productivity.
- Integrated emails with patient dental recalls, increasing the office's overall sales by 10% and patient recall.

Sales Associate

JCPenney Aug 2017 - May 2018

- Reorganized the home department's sections to be categorized to maximize customer experience.
- Informed and guided customers with relevant information in regards to their needs to achieve customer fulfillment.

EDUCATION

AppAcademy - Highly selective program web development program with a 3% acceptance rate. Oct 2020 - Feb 2021 Queens College - Major in Biology - completed 100 out of 120 credits. Aug 2015 - Jun 2019