

(917) 792-0555 J.Vo718@gmail.com LinkedIn Github Portfolio New York City

Skills JavaScript, React.is, Redux.is, Ruby, Ruby on Rails, HTML5, CSS3, Git, PostgreSQL, UNIX, SQL

Projects

Question Queue (JavaScript, React / Redux, Ruby on rails, HTML5, CSS, Active Record)

Live Site | Github

A clone of StackOverflow where users can ask and answer questions

- Implemented user authentication feature, limiting POST requests to back-end API to registered users on a PostgreSQL database
- Developed a RESTful API utilizing Ruby on Rails with scalability in mind to improve query response times and reduce the server load
- Aligned front-end and back-end logic for a voting feature by utilizing React to create visually dynamic voting buttons, ensuring seamless integration of user interface and functionality.
- Utilized Redux DevTools and Chrome Developer Tools to debug and troubleshoot complex application issues, and resolved critical bugs to maintain a high-quality user experience.

Breadth First Search (JavaScript, Canvas API, HTML5, SASS)

Live Site | Github

A single-page visual demonstration of guided breathing

- Designed and implemented a vanilla JavaScript project that uses Canvas API to create an interactive animation, allowing users to manipulate the animation's properties and behavior.
- Integrate a Spotify player into the webpage to establish a tranquil ambiance and incentivize users to extend their session.
- Implemented custom modals using JavaScript and CSS, enabling users to interact with content and functionality without leaving the current page, while maintaining a minimalist and intuitive user interface.

reBindr (JavaScript, React / Redux, Express, node JS, MongoDB, HTML, CSS, Twilio/ SendGrid. Render)

Live Site | Github

An application where users track their personal property and schedule maintenance reminders

- Led a team of 3 developers as the project lead, fostering clear communication and organization, resulting in the on-time completion of the project.
- Created wireframes and UML diagrams to guide frontend and backend development, enabling effective collaboration and clear team communication.
- Utilized Git for version control and collaborated with a team of developers using Agile methodologies
- Established naming conventions for React components and introduced asynchronous opportunities to improve front-end development
 by distributing the workload.

Experience

Success Academy Charter School

Assessment & Data Specialist

Jun 2021 - Sep 2022

- Collected and maintained data on over 500 students from various technological education platforms and Google Suite tools, providing valuable insights for educators to monitor and support student progress.
- Provided comprehensive training to a group of over 50 faculty members, equipping them with the knowledge and skills to effectively utilize various educational tools and technologies in their teaching practices.
- Spearheaded the planning and execution of all assessments, including the organization and scheduling of State Standardized tests, ensuring seamless logistics and adherence to strict testing protocols.

Audrey Signs

Production Manager

Dec 2017 - Jun 2021

- Improved production efficiency by minimizing waste and maximizing resources, resulting in cost savings and increased output.
- Developed detailed documentation for the use of specialized equipment ensuring consistency and accuracy in the production process.
- Implemented efficient digital tools to streamline vector art rendering, resulting in an 80% reduction in rendering time

Starbucks

Shift Supervisor

Mar 2015 - Dec 2017

- Achieved optimal productivity by delegating tasks to partners based on their individual strengths and capacity, resulting in over 200 successful transactions within a 30-minute time frame.
- Provided training and support to develop skills and maintain standards through positive reinforcement and consistent coaching.
- Improved workflow efficiency by reformatting station ingredients, and streamlining the cold bar production process.

Education

App Academy

Sep 2022 - Jan 2023

Immersive software course on all layers of web development, including the user interface, application logic, and database management

Hunter College: City University of New York

Bachelor's of arts in Studio Arts