Jimmy Vo

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

Skills   JavaScript, React.js, Redux.js, Ruby, Ruby on Rails, HTML5, CSS3, Git, PostgreSQL, SQL, Python, TypesScript

Experience

Wellington Fragoso Consultant
Freelance Software Engineer   May 2023 - Present
- Collaborate closely with the primary contract holder to define client requirements and project objectives.
- Analyze and implement feature requests across multiple projects, ensuring the timely delivery of high-quality solutions.
- Integrate new functionalities and enhancements to optimize project performance and enhance user experience.

Success Academy Charter School
Assessment & Data Specialist   June 2021 - September 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   December 2017 - June 2021
- Significantly enhanced production efficiency through waste reduction and resource optimization, resulting in substantial cost savings and increased output.
- Developed comprehensive documentation for specialized equipment usage, ensuring consistency and precision in the production process.
- Introduced efficient digital tools for streamlining vector art rendering, leading to an impressive 80% reduction in rendering time.

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.

Education

App Academy   September 2022 - January 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 of Arts in Studio Arts   September 2012 - May 2017