

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, TypeScript

Experience

Wellington Frago 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 improve 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

- Identified and eliminated inefficiencies in the production process, reducing production time by 20%. This was achieved by combining similar tasks and streamlining the workflow.
- Developed a centralized knowledge base for the team, documenting all settings and instructions in Google Sheets and Google Docs. This improved communication and collaboration, and made it easier to train new employees.
- Worked closely with the team to implement new tools and technologies, such as digital tools for streamlining vector art rendering. This resulted in an 80% reduction in rendering time and improved overall productivity.

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 a secure user authentication feature using Bcrypt to hash and store passwords in the PostgreSQL database.
- Limited POST, PATCH, and DELETE requests to the back-end API to authorized registered users.
- 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.

[Breath 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 GitHub 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

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