

# 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**

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