

(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