

# JOHNNY NGUYEN

San Jose, California | 1 (408) 250-4182 | johnnynguyentech@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## WORK EXPERIENCE

TeeTurtle

Saint Louis, MO (Remote)

Frontend Development Lead

April 2023 - June 2024

- Oversaw small and large-scale web development projects, directly improving the TeeTurtle e-commerce platform's user experience and system architecture using HTML, CSS, JavaScript, and Liquid.
- Led the technical aspects of migrating and redesigning TeeTurtle's e-commerce store from a PHP-based platform to Shopify, resulting in a 15% increase in page load speed, a 15% boost in conversion rates, and a 20% improvement in overall user engagement, while ensuring a seamless user transition and optimizing the online shopping experience.
- Implemented the SCRUM framework within the engineering team, increasing workflow efficiency by 30% and reducing project delivery times by 20% through the adoption of sprint-based tracking and management using Jira.
- Spearheaded the integration of modern web development practices, contributing directly to coding, troubleshooting, and refining the platform for better performance, scalability, and accessibility.

Frontend Developer

March 2021 - April 2023

- Enhanced TeeTurtle's e-commerce platform by developing responsive frontend interfaces with HTML, CSS, and JavaScript, and transformed design concepts into functional sites, leveraging Adobe XD for initial wireframing.
- Improved online customer engagement by building and integrating an edit order portal, a post-checkout donation feature, and an optimized order summary into the post-checkout page, resulting in a smoother and more intuitive user experience.
- Spearheaded the development of a company intranet application using Wagtail CMS and Django, improving internal processes and resource accessibility for over 100 employees, which increased operational efficiency by 20%.
- Implemented and managed Firebase hosting with a push-to-deploy GitHub pipeline and Google authentication, streamlining secure and efficient collaboration on HTML prototypes across multiple teams.

SH1FT Digital

Montreal, QC (Remote)

Frontend Developer Intern

November 2020 - March 2021

- Contributed to the development of a React-based application to connect therapists with clients by translating UX wireframes into reusable components, ensuring the creation of dynamic, user-friendly, and responsive web pages.
- Integrated Firebase Authentication with Axios for sign-in functionalities and utilized Redux alongside Firebase Realtime for managing state and displaying personalized, dynamic client and therapist data.
- Developed and implemented advanced search algorithms with Google Maps API, improving the efficiency of matching therapists and clients based on preferences and geographical distance.

## PROJECTS

FridgeRaider AI

San Jose, CA

React, OpenAI 3.5 Turbo API, Material UI, Firebase

July 2024 - November 2024

- Developed an innovative React application designed to assist users in generating recipes from leftover ingredients, effectively reducing food waste and promoting sustainable cooking practices.
- Implemented the OpenAI 3.5 Turbo API to integrate advanced AI functionalities, utilized the Material UI component library to create a polished user interface, and hosted the application on Firebase for a seamless deployment.

## SKILLS

**Languages:** HTML, CSS, JavaScript, Typescript, Liquid, Python, SQL  
**Frameworks & Libraries:** React, Redux, jQuery, Material UI, Chakra UI, Bootstrap, GSAP  
**Platforms:** GitHub, BitBucket, Jira, Firebase, Adobe XD, Shopify Plus

## CERTIFICATIONS

React & Typescript - The Practical Guide | Udemy

2024

Javascript Algorithms and Data Structures Masterclass | Udemy

2024

React (Including Hooks, React Router, Redux) Bootcamp | Udemy

2020

Full Stack Web Developer Bootcamp | Udemy

2020

## EDUCATION

University of California, Santa Cruz

Santa Cruz, CA

Bachelor of Science: Technology and Information Management

2020