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 eCommerce platform's user experience and system architecture using HTML, CSS, JavaScript, and Liquid.
- Led the technical aspects of migrating and redesigning TeeTurtle's eCommerce store from a PHP-based platform to Shopify, focusing on a seamless user transition and optimizing the online shopping experience.
- Implemented the SCRUM framework within the engineering team, improving workflow efficiency and project delivery 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 and scalability.

Frontend Developer March 2021 - April 2023

- Played a key role in the hands-on development and enhancement of the TeeTurtle eCommerce platform, employing advanced HTML, CSS, and JavaScript skills to improve site functionality and enhance the user experience.
- Specialized in transforming design concepts into high-quality, responsive frontend interfaces using HTML, CSS, and JavaScript, leveraging Adobe XD and Adobe Photoshop for initial wireframing.
- Enhanced online customer engagement by developing new functionalities and troubleshooting customer-reported bugs, ensuring a smooth and intuitive user experience on the online store.
- Implemented and managed Firebase hosting integrated with a push-to-deploy GitHub pipeline and Google authentication, facilitating secure and efficient collaboration on HTML prototypes.
- Spearheaded the creation of a company intranet application using Wagtail CMS and Django, optimizing internal processes and resource accessibility for employees.

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, collaborating closely with the CEO for strategic alignment.
- Translated UX wireframes into reusable React components, using a mix of languages, frameworks, and libraries to ensure 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 and displaying personalized, dynamic client and therapist data.
- Developed and implemented advanced search algorithms, leveraging Google Maps API, to efficiently match therapists and clients based on preferences and geographical distance.

PROJECTS

FridgeRaider AI San Jose, CA

React, OpenAI 3.5 Turbo API, Material UI, Firebase

June 2024 - July 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, 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 (Including Hooks, React Router, Redux) Bootcamp | Udemy Full Stack Web Developer Bootcamp | Udemy

2020

2020

EDUCATION

University of California, Santa Cruz

Santa Cruz, CA

Bachelor of Science: Technology and Information Management

2020