Johnny Nguyen

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EDUCATION

University of California, Santa Cruz

Santa Cruz, CA

Bachelor of Science: Technology and Information Management

September 2016 - June 2020

• **Relevant Coursework:** Computer Networks, Data Structures and Algorithms, Database Management Systems, Intermediate Programming, Management of Technology, Personal Computer Concepts, UX Design Research

WORK EXPERIENCE

TeeTurtle

Saint Louis, MO (Remote)

Web Development Manager

April 2023 - Present

- Oversaw both small and large-scale web development projects to provide solutions and enhancements to the TeeTurtle eCommerce platform utilizing HTML, CSS, and Javascript.
- Introduced the SCRUM framework to efficiently work in sprints with the engineering team as both a Developer and Scrum Master, with the implementation of Jira to ensure all objectives are met and all deliverables roll out on schedule.
- Spearheaded development processes by defining project scopes, gathering required assets, and communicating with the external development team to ensure project specifications are met.

Frontend Developer

March 2021 - April 2023

- Visualized design concepts by building user experience wireframes with Adobe XD and Adobe Photoshop to translate into fine and responsive frontend interfaces in HTML, CSS, and Javascript.
- Increased online customer engagement by implementing new customer tool functionalities and troubleshooting bugs reported by customers of the online store to ensure a smooth, intuitive user experience.
- Introduced Firebase hosting with a push-to-deploy BitBucket pipeline and Google authentication to both securely and efficiently collaborate with team members on low and high fidelity HTML prototypes.
- Produced a TeeTurtle intranet application from the ground up utilizing the Wagtail content management system written in Python and Django to optimize onboarding, as well as host internal resources and employee needs.

SH1FT Digital

Montreal, QC (Remote)

Frontend Developer Intern

November 2020 - March 2021

- Worked closely with the CEO to develop an application throughout the entire software development lifecycle with a strong concentration on branding and inbound marketing.
- Collaborated with a software engineer through Git to build and merge reusable React components, utilizing a variety of languages, frameworks, and libraries to create user-friendly and responsive web pages that render dynamically.

PROJECTS

Bamboo

Montreal, QC (Remote)

React, Redux, Node.js, Google Maps API, Git, Firebase

November 2020 - May 2021

- Developed a React-based application connecting prospective clients to therapists.
- Integrated Firebase Authentication with Axios to manually integrate sign-in methods, while storing relevant client and therapist data with Redux and Firebase Realtime to finely display personalized, dynamic content.
- Constructed optimal searching algorithms to generate matches using therapists and client preferences, implementing Google Maps API to determine their geographical distance.
- Expedited the development process by employing open-source NPM packages such as react-datepicker and react-slider.

PodSpot

San Jose, CA

React, Node.js, Spotify Web API, Git, Firebase

September 2020 - October 2020

- Created a React-based application for users to listen, comment, and rate their favorite podcasts, applying Spotify Web API for user authentication and for fetching data from Spotify's database.
- Implemented user engagement features with Spotify Web Playback SDK to incorporate audio features such as play, pause, and seek, along with Firebase Realtime to store and display users' likes and comments.

SKILLS

Languages: HTML | CSS | JavaScript | Python | SQL

Frameworks & Libraries: React | Redux | Node.js | NPM | Django | jQuery | Bootstrap | GSAP | Axios

Other: Git | GitHub | BitBucket | REST APIs | Jira | Firebase | Wagtail | Adobe XD