SONNY NGUYEN

+16268635972 | sonnynguyen163@gmail.com | linkedin.com/in/sn163/ | github.com/sn163

SKILLS

Languages & Fundamentals: TypeScript, JavaScript, HTML, CSS, SQL, OOP, Frontend, Backend, Full-Stack, Liquid Frameworks & Libraries: React.js, Vue.js, Node.js, Vite.js, Next.js, Express.js, jQuery, AJAX, GraphQL, Redux.js, Webpack Tools & Technologies: HTTP, REST APIs, JSON, Git, NPM, PostgreSQL, MongoDB, CI/CD, Docker, GCP, AWS, Shopify Plus UI/UX: TailwindCSS, Bootstrap, SASS, MaterialUI, StorybookUI, A/B Testing, WCAG / Accessibility, SEO, GTM, GA4

PROFESSIONAL EXPERIENCE

Dropps Remote

Software Engineer

May 2022 - Present

- Collaborated closely with the UX team to develop responsive and visually captivating user interfaces, integrating UI/UX best practices to elevate user navigation and overall satisfaction, increasing user engagement metrics by 27%
- Engaged in the process of ideating, executing, and launching data-driven A/B tests, leading to 13% heightened conversion rates and the optimization of key business metrics
- Revitalized the site's SEO strategy by elevating keyword optimizations, restructuring the heading hierarchy, and crafting descriptive alt tags, leading to a notable 17% upswing in organic traffic
- Led website bug/defect triage within cross-functional teams, employing troubleshooting, testing, and effective remediation techniques to heighten stability and decrease support ticket volumes by 34%
- Contributed to the maintenance of serverless product flows for over 500k+ subscriptions employing Google Cloud Platform (GCP) and Node.js
- Leveraged REST and GraphQL APIs to facilitate effortless product metafield creation, updates, and utilization, thereby augmenting backend functionality and data management procedures
- Cooperated with both internal and external teams to enhance website accessibility, aligning it with WCAG guidelines and achieving a 41% increase in user satisfaction with web accessibility

OverVue

Los Angeles, CA, USA

September 2021 - May 2022

Software Engineer

- Engineered a highly interactive and seamless user experience in Vue, implementing intuitive drag & drop functionality, component resizing, and real-time updates that resulted in a 36% decrease in user workflow completion time
- Spearheaded the creation of a duplication feature, integrating conditional Vuex state mutations and relational mapping, allowing users to reproduce consistent components, increasing development efficiency by 28%
- Employed Electron framework to manufacture a multi-platform desktop application, utilizing Electron's integrated Node is to perform asynchronous I/O operations reducing load times and increasing responsiveness 12%
- Integrated Slack OAuth to promote team collaboration & OS deeplink redirect for validated webhook configuration

PROJECTS & OUTSIDE EXPERIENCE

Portfolio - Personal Website | TypeScript, React.js, Vite.js

Los Angeles, CA, USA

August 2023 - Present

Built a portfolio website and deployed via Netlify to showcase projects and experiences to bolster professional presence

Interview Hub - Interview Review & Preparation Platform | JavaScript PERN Stack

Los Angeles, CA, USA

March 2021 - August 2021

- Developed a web community platform with the PERN stack (PostgreSQL, Express.js, React.js, Node.js) for users to share interview experiences, advice, and review
- Applied React Router's client-side routing to minimize server calls & improve UI/browser URL sync consistency by 15%
- Incorporated WebRTC API and Cloud Firestore to enable video chat features used for conducting mock interviews

Space - Project Tracker Application | JavaScript, React.js

Los Angeles, CA, USA

December 2020 - February 2021

- Refactored pre-existing React from class to functional components for maintainability and reusability
- Overhauled front-end UI/UX with TailwindCSS, revitalizing visual appeal and reducing user friction by 24%

EDUCATION

Codesmith

Bootcamp, Software Engineering

California State University - Fullerton

Associate's, Computer Science

LEADERSHIP ACTIVITIES

Co-developer of OverVue

- An open source prototyping tool with 2.4k+ stars on Github, designed for creating and visualizing Vue apps dynamically Featured Speaker at SingleSprout's Tech Talk Series
- Topic: "Continuous Integration/Continuous Delivery (CI/CD), Software Development Life Cycle (SDLC), & DevOps"