# SONNY NGUYEN

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#### PROFESSIONAL SUMMARY

Software Engineer (Frontend) with 3+ years of full-stack experience. Proficient in utilizing modern technologies and frameworks to craft responsive front-end interfaces seamlessly integrated with resilient back-end functionalities. Co-developer of an acclaimed open-source prototyping tool with 2.4k+ GitHub stars.

#### **SKILLS**

Languages & Concepts: TypeScript, JavaScript, HTML, CSS, JSON, HTTP, GraphQL, REST APIs, CI/CD, OOP Frameworks & Libraries: React.js, React Native, Next.js, Vue.js, Express.js, Redux.js, jQuery, Jest, Testing Library

Tools & Technologies: Node.js, Docker, Git, Vercel, Render, Netlify, Vite, Webpack, Shopify Plus

UI / UX: TailwindCSS, Daisy UI, Storybook, Bootstrap, Material UI, Radix UI, SASS

Databases & Cloud: SQL, NoSQL, PostgreSQL, MongoDB, Mongoose, Google Cloud (GCP), Amazon Web Services (AWS)

#### PROFESSIONAL EXPERIENCE

DroppsRemoteSoftware EngineerMay 2022 - Present

Transformed mockup designs into refined, production-ready components and layouts for new website features

- Developed user interfaces that adhered to UI/UX best practices and utilized A/B testing, leading to a 13% uplift in conversion rates and a reduction in bounce rate
- Facilitated the migration of 500k+ subscriptions to serverless product flows on Google Cloud Platform and Node.js
- Leveraged REST/GraphQL APIs in Shopify to streamline product attribute management and product listing efficiency
- Led website bug triage across cross-functional teams, utilizing troubleshooting, testing, and remediation techniques to enhance stability and reduce support ticket volumes by 34%
- Revitalized site SEO with a series of strategies elevating keyword optimizations, restructuring the heading hierarchy, and crafting descriptive alt tags, resulting in a 29% increase in organic traffic and higher search engine rankings
- Executed WCAG-compliant accessibility measures to protect against drive-by lawsuits and \$50k+ in expenses
- Implemented automated front-end testing using Jest and React Testing Library, resulting in a 40% increase in code coverage and 25% reduction in production bugs

OverVueLos Angeles, CA, USASoftware EngineerSeptember 2021 - May 2022

Software Engineer

September 2021 - May 2

Architected drag & drop, adaptive resizing, and real-time updates in Vue, enhancing UX and platform efficiency by 16%

- Spearheaded the creation of a duplication feature, integrating conditional Vuex state mutations and relational mapping, allowing users to reproduce consistent components, increasing development workflow by 19%
- Orchestrated the development of a cross-platform desktop app utilizing Electron and Node.js for optimized I/O operations, resulting in a 21% increase in user retention

#### PROJECTS & OUTSIDE EXPERIENCE

#### Pomoparty - Social Pomodoro App | TypeScript, React, Next, Node, PostgreSQL

March 2024 - Present

- Designed and implemented a Social Pomodoro App leveraging React's component-based architecture, powered by Next.js, to ensure swift load times, SEO enhancement, and server-side rendering capabilities
- Integrated PostgreSQL for data storage, designing schemas for user profiles and activity logs, ensuring efficient querying
- Pioneered seamless CI/CD pipeline by deploying app on Vercel for front-end hosting and Render for back-end services, ensuring scalable and reliable app performance; increased app loading speeds by 40% and reduced downtime by 25%

#### Portfolio - Personal Website | TypeScript, React, Next

August 2023 - Present

- Constructed a high-performance React SPA portfolio, incorporating Next. is to enhance speed and content delivery
- Streamlined site deployment on Netlify, guaranteeing high availability and 29% reduction in page load times

## Interview Hub - Interview Prep Platform | React, Node, Express, PostgreSQL

December 2020 - August 2021

- Built a web community platform with the PERN stack for users to share interview experiences, advice, and reviews
- Enacted WebRTC API with Cloud Firestore for signaling, enabling video chat capabilities for mock interviews

#### **EDUCATION**

Bootcamp, Software Engineering

### California State University - Fullerton

Associate's, Computer Science

## **LEADERSHIP ACTIVITIES**

### Co-developer of OverVue

An open-source prototyping tool tailored for Vue applications that revolutionizes app conceptualization and development **Featured Speaker at SingleSprout's Tech Talk Series** 

Topic: "Continuous Integration/Continuous Delivery (CI/CD), Software Development Life Cycle (SDLC), & DevOps"