Binh Trinh

Long Beach, CA | www.binhtrinh.dev
kyle.trinh94@gmail.com | www.linkedin.com/in/binhthaitrinh

WORK EXPERIENCE

Tala   **Santa Monica, CA**
Software Engineer   **Aug 2021 - Sep 2023**

• Collaborated closely with cross-functional teams of designers, developers, and product managers, employing Agile methodologies to successfully build and maintain a Single Page Application from zero-to-one. The developed Admin Portal resulted in a remarkable 30% reduction in customer inquiry response time, leading to heightened customer satisfaction and operational efficiency compared to the legacy product.
• Achieved a 50% reduction in release time and enabled tailored feature deployments for different markets by researching and integrating SplitIO, a feature flag system.
• Initiated and implemented a comprehensive testing framework for the Admin Portal, achieving an exceptional 90% test coverage and significantly enhancing product quality and reliability.
• Identified and addressed inefficiencies in the Jenkins script by transitioning from sequential to parallel execution, resulting in a remarkable reduction of building and deploying time from 20 minutes to 5 minutes, optimizing workflow efficiency.
• Actively investigated and resolved production issues spanning front-end and service layers, ensuring high product reliability, and effectively communicated resolutions to stakeholders.
• Streamlined onboarding for new team members to a maximum of 1 week by meticulously maintaining project documentation and enforcing uniform coding practices.

Talaria Order   **Remote**
Co-founder and Software Engineer   **May 2020 - May 2021**
https://www.talaria-order.xyz/

• Co-founded an international shipping business with friends with a focus on bridging the unmet demand of Vietnamese consumers for U.S products, identified through comprehensive research, to enhance cross-border e-commerce and facilitate seamless global trade.
• Developed a landing page using modern frameworks and executed targeted digital marketing campaigns, resulting in the acquisition of 100s of customers within the first few months of operation.
• Overcame challenges in precise cost of goods sold calculation and optimized order and shipping management by building a Customer Relationship Management full-stack application. Achieved a remarkable 50% productivity improvement over manual Excel processes.

LANGUAGES AND TECHNOLOGIES

Languages:	HTML5, CSS3, Javascript, Typescript, GraphQL, SQL, MongoDB.
Technologies:	React, Redux, Create React App, Next.js, Gatsby, Remix, Craco, i18next, Swiper.js, react-beautiful-dnd, React Query, Node.js, Express.js, Git, Netlify, dokku.
Styling Tools:	Ant Design, Chakra UI, Tailwind CSS, Figma, SASS, BEM Methodology.
Testing Framework:	Cypress, react-testing-library, jest.
Monitoring Solutions:	Instana, Rancher, Sumo Logic.

EDUCATION

California State University, Fullerton   **Fullerton, California**
M.Sc. Computer Science (GPA: 3.81)   **May 2021**
B.A. Business Administration   **Dec 2016**