

<u>LinkedIn</u> - <u>Portfolio</u> - <u>GitHub</u> <u>davidnguyen21@gmail.com</u>

248-462-0044

#### **Skills**

React \* Redux \* MobX \* Apollo \* GraphQL \* Typescript \* Next.js \* Node \* Express \* Mongodb \* Jest \* React Testing Library E2E \* Storybook \* Git \* Agile \* Scrum \* Jira \* Figma

# **Professional Experience**

## M1 Finance | m1.com | Senior Software Engineer

Jan 23 - present

- > Spearheaded personal loan flow rebuild using React, reducing friction, improving user flow and conversions by 25%
- > Drove multiple project releases, resulting in a 20% increase in user engagement by prioritizing impactful features
- > Mentored and led junior developers to build good coding habits, strengthen self-reliance in a scrappy environment
- > Implemented WCAG-compliant accessibility features, ensuring inclusive design and reaching a wider audience
- > Deployed a high-performance web application using Next.js, leveraging built-in SEO optimizations and server-side rendering to increase organic traffic by 25%, improving search engine visibility and attracting prospective users
- > Established automated testing pipelines, which reduced bugs in production by 30% and improved product reliability

### Artica | artica.com | Senior Software Engineer

Aug 22 - Nov 22

- > Led cross-functional launch of a new website in 6 weeks, delivering a seamless UX and significantly boosting traffic
- > Developed a Google Ad feature that cut ad creation time by 400%, saving over 100 man-hours per month
- > Partnered with design to implement innovative UX solutions, greatly enhancing user satisfaction and engagement

## **Dutchie** | dutchie.com | Senior Software Engineer

Apr 20 - Jul 22

- > Delivered a redesigned app, leading to a 15% uplift in sales through an optimized, mobile-responsive interface
- > Drove product lifecycle from concept to release ensuring timely launches through effective cross-team collaboration
- > Led greenfield FE project, integrated an ACH payments service that became the largest revenue stream
- Mentored junior engineers, fostering their growth and contributing to their successful promotions
- > Introduced LogRocket user journey, improved conversion rates by 10% through data-driven UI optimizations
- > Integrated gRPC service in Node.js, enhancing system communication efficiency and cutting response times by 20%
- Ensured 100% HIPAA compliance and secured sensitive user data, resulting in zero security incidents during tenure

### Remine Inc. | remine.com | Software Engineer

Apr 18 - Mar 20

- > Authored React Native mobile saved searches, working within the mobile team to ensure seamless UX
- > Developed mobile features that increased user acquisition by 25% implementing social invitation functionality
- > Developed backend APIs with Node/GraphQL, interfacing with Elasticsearch to optimize data retrieval processes
- > Optimized the property map, improving load times by 100% and resulting in a 50% improvement in user retention

### Phunware Inc. | phunware.com | Software Engineer

Feb 17 - Feb 18

- > Modernized legacy PHP modules using cutting-edge libraries, greatly accelerating overall development speed
- Collaborated across distributed teams to streamline sprint execution, enhancing project efficiency and delivery
- > Refactored mapping module in React/Apollo with caching, improving both UX and performance by 50%
- > Achieved 80%+ unit test coverage with Jest, reducing bugs and regressions while enhancing overall code quality

### Industry Careers, Inc. | industry.co | Fullstack Developer

Oct 16- Jan 17

- Rebuilt Industry app from the ground up as lead full-stack developer, utilizing modern JavaScript technologies
- > Restructured server code to optimize user profile creation, improving efficiency and streamlining onboarding

### **Education**