

# Hy Nguyen

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Frontend engineer with 2+ years shipping production features across a B2B SaaS product and 5+ freelance clients, with a track record in performance optimization, clean component architecture, and technical mentorship.

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## WORK EXPERIENCE

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### Stakit

May. 2024 – Current

Remote B2B SaaS platform in the Bitcoin ecosystem · 15-person team · 2K+ users

Front End Engineer

Remote

- Designed and developed a shared component library adopted across 5 product surfaces, reducing feature delivery time by 27% and eliminating inconsistent UI patterns that were causing weekly regressions.
- Optimized client-server communication across 8 third-party API integrations, reducing average fetch latency from 800ms to under 200ms through request batching, caching layers, and error boundary strategies.
- Redesigned key user flows with animation-driven feedback using Framer Motion, lifting engagement metrics by 14% and reducing drop-off on onboarding screens by 9%.
- Drove a 23% reduction in load times post-beta by auditing bundle sizes, implementing code splitting, and lazy loading non-critical routes, bringing core Web Vitals into the green across all major pages.
- Established a weekly mentorship program for a career-transitioning teammate, guiding them through live codebase tasks and best practices, culminating in a co-built e-commerce site with dynamic product pages, a full checkout flow, and Stripe payment integration.

### Freelance Web Developer

Jan 2024 – Current

Phoenix, AZ

- Delivered full-stack Next.js solutions for 5 small business clients across e-commerce and service industries, each scoped, built, and deployed independently from requirements to production.
- Improved page load times by 40%+ through image optimization, SSR/SSG strategies, and structured data implementation which resulted in measurable SEO ranking gains for 3 clients within 60 days of launch.

## SKILLS

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**Languages:** TypeScript, JavaScript, HTML, CSS, Java, Python

**Frameworks & Libraries:** React, Next.js, Node.js, Express, Framer Motion, Tailwind CSS, React Query, Zustand, Jest

**Databases & Backend:** PostgreSQL, Supabase, Prisma, REST API, WebSockets, JWT, OAuth

**Tools & Workflow:** Git, Github Actions, Figma, Axios

**Core Competencies:** Performance Optimization, Web Accessibility, SEO, Responsive Design, UI/UX

## EDUCATION

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### Arizona State University

May 2024

BS, Computer Information Systems

Tempe, AZ

- 3.44 GPA, cum laude
- Obama Scholarship, New American University -President's Award