

ANDY HUYNH

SOFTWARE DEVELOPER

CONTACT

 andyh1@hey.com
 andy-h1
 andyhuynh1

ABOUT ME

I'm a frontend-focused fullstack software developer with 4+ years building scalable, accessible web applications in healthcare and B2B SaaS. Before software engineering, I was a neonatal nurse in London hospitals - that background shapes how I think about accessibility, user empathy, and building products that genuinely help people.

Find more about me on my [website](#).

SKILLS

Expert:

React, TypeScript, Node.js, Jest, Cypress, Storybook, Next.js, Tailwind CSS, RESTful APIs

Proficient:

Prisma, PostgreSQL, CI/CD, Material UI, Figma, Database Schema Design

Familiar:

Supabase, D3.js, AWS, PHP, Java, Datadog, Looker

COURSES

Epic React by Kent C Dodds

Testing Javascript by Kent C Dodds

Totally Typescript by Matt Pollock

Refactoring UI by Adam Wathan & Steve Schoger

EXPERIENCE

SOFTWARE DEVELOPER | KRY (Digital Healthcare Platform)

Feb 2024 - Sept 2025

At Kry, I worked on MJog - a messaging platform used by GP practices across the UK - modernising their legacy PHP codebase and building full-stack solutions.

- Built an end-to-end internal tooling platform that eliminated 80% of developer support tickets. The support team had no safe way to perform CRUD operations, so I designed the database schema, built the Node.js backend with Express, created the React/TypeScript frontend, and integrated Datadog logging for complete audit trails.
- Contributed to 75% infrastructure cost reduction by deprecating 20+ unused services, optimising CI/CD build times by 45%, and restructuring Datadog logging to exclude low-value logs.
- Unblocked a year-old Appointment Booking feature, delivering the complete full-stack solution in one quarter through effective stakeholder collaboration.
- Led frontend modernisation from PHP to React/TypeScript, reducing technical debt by 30% and accelerating feature delivery by 3x.

FRONTEND DEVELOPER | SELDON (MLOps SaaS Platform)

Feb 2021 - Jan 2024

I joined Seldon as their second frontend engineer, building features for deploying and scaling machine learning and LLM models.

- Led frontend architecture for key MLOps features directly cited in Seldon's \$20M Series B funding. Built data visualization dashboards for model monitoring using React, TypeScript, and D3.js.
- Reduced application load time by 40% through code-splitting, lazy loading, and React performance optimizations - critical for handling large-scale ML datasets.
- Collaborated with backend engineers to design and integrate RESTful APIs, ensuring seamless data flow between microservices and frontend components.

FRONTEND DEVELOPER | LIX (Data scrapping Chrome extension)

Nov 2020 - Feb 2021