

Lam Thai

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Technical Skills

Programming Languages: JavaScript, HTML/CSS, TypeScript, C#, PHP, Python, YAML

Technologies: Express.js, Node.js, TailwindCSS, React.js, Prisma, MySQL, Next.js, Bun.js, Hono, Drizzle, Neon, Vite, PostgreSQL, .NET, Vue.js, Nuxt.js, Docker, CodeRabbit

Skills: UI/UX, Web Development, OOP, Agile, Back-end, Front-end, Agentic Engineering(AI Engineering), Wireframing, Prototyping, Graphic Design

Designer Tools: Figma, Illustrator, Photoshop, Canva, Procreate **Developer Tools:** VS Code, Git, Jira, Trello

AI: Claude Code, GitHub Copilot, ChatGPT CodeX, OpenClaw, Grok, Cursor, WatsonX, Gemini

Experience

Vero Ventures | Full-stack Developer Intern | [!\[\]\(cf531ed27e91483460120fcc057b3901_img.jpg\)](#) [!\[\]\(34fde9b7c74442c0438f550a41236260_img.jpg\)](#)

Jan 2026 – Apr 2026

- Co-built a multi-tenant InsurTech SaaS platform using **Next.js 14 + TypeScript**, improving scalability and delivery speed by ~40% through a modular architecture and production deployment via **Vercel** CI/CD and **Docker**.
- Implemented AI-driven features using **Google Gemini API**, including chat-based advisory, insurance needs calculations, and life expectancy estimation, reducing manual planning effort and improving decision accuracy.
- Developed core financial planning tools and advisor workflows, including life event simulations, insurance breakdown UIs using **React + Recharts**, compliance-ready PDF generation, and visual estate flow diagrams, improving client clarity and reducing documentation time.
- Built secure backend and authentication systems with **PostgreSQL (Neon)**, **Drizzle ORM**, **Clerk**, **Stripe**, while improving code quality through refactoring, **SonarCloud**, and **CodeRabbit** AI code reviews, resulting in better maintainability and production readiness.

Projects

Landly | Full-stack Developer | [!\[\]\(b4eeff342f60cc7bcd67d869b4fedca2_img.jpg\)](#) [!\[\]\(7cbfaf281ed50ce10ba1259f16ecca5e_img.jpg\)](#)

Jan 2026 – Apr 2026

- Built a freemium AI SaaS platform that tailors resumes to job descriptions — users paste a resume and job posting, and the app rewrites bullets, generates a cover letter, and exports a polished PDF, cutting manual tailoring time by ~70%.
- Engineered 6 authenticated API routes (**Next.js** Route Handlers) covering AI completions, PDF generation, file upload + extraction, and billing, with a dual-key **Google Gemini API** fallback eliminating quota-related downtime.
- Integrated a full billing and auth lifecycle using **Stripe** Checkout + subscription webhook sync and **Clerk** with **Svix**-validated webhooks for user-DB sync, backed by **PostgreSQL + Prisma 7** on **Vercel**.
- Shipped a zero-regression CI pipeline with **Playwright** E2E tests (Chromium) gated on every push via **Husky** pre-push hooks and a **GitHub Actions** workflow, across a 115-commit codebase (92% **TypeScript**).

Tandem | Full-stack Developer | [!\[\]\(56549452e01ca28bdf2500ced9653143_img.jpg\)](#) [!\[\]\(235f8f87c36d896db1ddff2848125c86_img.jpg\)](#)

Aug 2025 – Dec 2025

- Co-developed a scheduling platform for trades families, reducing conflicts and coordination effort by ~60% using **Next.js**, **React**, and **TailwindCSS**.
- Built a unified calendar aggregating shifts, childcare, and reminders through a responsive, component-driven UI.
- Designed an AI ingestion pipeline converting voice/text/doc inputs into structured schedules, cutting data entry time by 60-70% using **WatsonX** and **Grok** APIs.
- Implemented auth, database, and deployment with **Clerk**, **PostgreSQL (Neon)**, and **Vercel**; delivered a live product showcased to industry stakeholders.

Education

British Columbia Institute of Technology | Full-stack Web Development | Diploma, GPA: 3.3

Sep 2024 – May 2026

FPT University | Graphic Design | Bachelor's Degree, GPA: 3.2

Oct 2021 – Dec 2023

Hongik University | Graphic Design | Exchange Program, GPA: 3.8

Feb 2023 – Jun 2023