Lam Thai

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Technical Skills

Programming languages: JavaScript, HTML/CSS, Typescript, C-Sharp, PHP, Java
Technologies: Express.js, Node.js, Passport.js, React.js, Prisma, MySQL, Next.js, Bun.js, Hono, Drizzle, Neon, Vite, PostgreSQL, .NET, Vue.js, Nuxt.js
Skills: Graphic Design, UI/UX, Programming, Web Development, Object-oriented programming, Agile workflow, Wireframing, Prototyping, Back-end, Front-end.
Designer Tools: Figma, Illustrator, Photoshop, Canva, Procreate
Developer Tools: VS code, Git
AI: Claude, Copilot, Grok, ChatGPT, Cursor, WatsonX, Gemini

Education

British Columbia Institute of Technology | Full-stack Web Development   Sep 2024 - May 2026
- Diploma
- GPA: 3.3

FPT University | Graphic Design   Oct 2021 – Dec 2023
- Bachelor's degree
- GPA: 3.2

Hongik University | Graphic Design   Feb 2023 – June 2023
- Exchange program
- GPA: 3.8

Experience

Vero Ventures | Full-stack Developer | Internship | Github Link   Jan 2026 – Apr 2026
- Rebuilt a greenfield InsurTech SaaS into newer version using **Next.js 14**, **TypeScript**, **PostgreSQL (Neon)**, and **Drizzle ORM**, translating a v1 prototype into a clean, scalable v2 architecture.
- Developed financial calculation engines and interactive dashboards **(Recharts)** to visualize net worth, tax exposure, and liquidity scenarios for life insurance advisors.
- Collaborated in a team of 5 to deliver a multi-tenant, AI-enabled SaaS with authentication, Stripe subscriptions, secure document handling, and LLM-powered compliance document generation, deployed on **Vercel** CI/CD.

Projects

Tandem | Full-stack Web Developer | Github Link   Aug 2025 – Dec 2025
- Co-built Tandem, a full-stack web app supporting trades families with irregular work hours, providing AI-assisted schedule intake, childcare planning, and nanny booking to reduce work–family conflict for parents in the skilled trades.
- Developed responsive, production-ready features using **Next.js**, **React**, **TypeScript**, **TailwindCSS**, delivering a clean weekly calendar view that centralizes shifts, childcare hours, reminders, and shared plans in one interface.
- Implemented AI-powered schedule uploads using voice, text, and document inputs (**WatsonX**, and **Grok** AI), transforming unstructured user input into structured schedules and reducing manual entry time by an estimated 60–70 percent
- Integrated secure authentication (**Clerk**), serverless **PostgreSQL** (**Neon**), **Vercel** deployment, presenting the solution at the **BCIT ConnectHer** capstone event to industry leaders including Microsoft, Fortinet, and Burnaby city officials.

Expenses App | Full-stack Web Developer | Github Link   Aug 2025 – Dec 2025
- Developed a full-stack expense tracking application using **Vite**(front-end), **Hono**(back-end), **Bun**(run-time), **Drizzle ORM** (type-safe database interaction) and **TypeScript**.
- Implemented user authentication(**Kinde**), expense CRUD operations, and efficient state management, enabling seamless personal finance tracking.
- Designed a modular and scalable architecture with modern tooling (**Zod**, **TailwindCSS**, **PostgreSQL**), improving developer experience and performance.