

Lam Ngoc Khuong

Senior Software Engineer

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Engineering leader with 10+ years building scalable systems and leading teams from zero to production. Now focused on building small, useful tools with an indie mindset. I value clarity, reliability, and shipping real things.

EXPERIENCE

Backend Team Leader | Sun*

May 2018 – Present

Da Nang, Vietnam

Led backend teams across 10+ projects spanning logistics, billing, authentication, building management, and manufacturing systems. Managed teams of 2–10 members.

Key Projects

Truck Management System (2019–2020)

Developed schedule management for truck warehouse check-in/checkout.

- **Tech Stack:** Java, Kotlin, Spring, Docker, AWS
- **Team:** 20 members

Survey System

Built a survey creation platform with functions similar to Google Forms.

- **Tech Stack:** Laravel, JavaScript/jQuery, MySQL
- **Team:** 5 members

Java Trainer & Developer | Vinaenter Academy

Sep 2015 – Jun 2018

Da Nang, Vietnam

Trained Java web development (JSP/Servlet, Spring Framework) from basic to advanced for university students in Da Nang. Also built news and e-commerce projects for small businesses.

SELECTED BUILDS

khuong.dev — Personal engineering hub built with Astro 5.x - multi-style x multi-theme system with 8 layouts and 8 color palettes

astro · typescript · css-variables · view-transitions · vite · biome · playwright [GitHub](#) · [Demo](#)

Grocery Manager — Grocery store price management web app on Google Apps Script + Sheets

google-apps-script · google-sheets · materialize-css · clasp [GitHub](#)

Thang An Radio — Community broadcasting portal for Thang An commune, Da Nang

React · TypeScript · Vite · Tailwind CSS · Cloudflare Workers [Demo](#)

Loan Calculator — Bilingual loan calculator with amortization schedules, affordability analysis, and early repayment simulation

Next.js 16 · React 19 · TypeScript · Tailwind CSS · Chart.js [GitHub](#) · [Demo](#)

SKILLS

Languages: Java, Kotlin, PHP, JavaScript, TypeScript

Backend: Spring, Quarkus, Micronaut, NestJS, ExpressJS, Dropwizard

Frontend: ReactJS, NextJS, Astro

Infrastructure: Docker, AWS, GCP, Firebase, Google App Engine, Linux

CERTIFICATIONS

AWS Certified Developer – Associate (DVA-C02) | Amazon Web Services

Feb 2026 – Feb 2029

EDUCATION

Bachelor of Information Technology | Da Nang University of Education

Oct 2014 – May 2018

Da Nang, Vietnam

Studied Information Technology with a focus on software development and web technologies.