LIÊU VĨNH TOÀN

Software Engineer

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SUMMARY

Software Engineer with hands-on experience building and operating production web applications across startups and freelance work. Currently a Software Engineer at Livago (accommodation management and payments) and HalalScanr (B2B AI platform), and Founder of F2C Labs, consulting on CRM/ERP solutions for logistics. Works across Next.js, NestJS, Spring Boot, PostgreSQL, Redis, Kafka, and GCP with Docker and CI/CD.

TECHNICAL SKILLS

Languages	HTML/CSS, JavaScript (ES6+), TypeScript, Python, Java, SQL
Frameworks	Front-End (React, Next.js, Vite) | Back-End (NestJS, Express.js, Spring Boot, FastAPI, RESTful APIs)
Databases	PostgreSQL (Prisma ORM), MongoDB, Redis
Tools & DevOps	Git/GitHub, Docker, CI/CD, GCP (Cloud Run), VPS, Kafka, Railway/Render/Vercel, Cloudflare, AI Integration (Gemini)

WORK EXPERIENCE

Software Engineer (Full-time Hybrid)
Livago Holding *Sep 2026 - Present*

- Built and developed an accommodation management system and a generalized payment flow (VNPay, MoMo) serving two platforms.
- Contributed to system architecture; managed project timelines and led a small team.
- Handled deployment, infrastructure structuring, and basic security. **Stack:** Next.js, Spring Boot, PostgreSQL, REST, VPS, Redis, Kafka, CI/CD.

Founder & Founding Engineer (Self-employed, Part-time)
F2C Labs - CRM/ERP solutions consulting, mainly for logistics *Aug 2026 - Present*

- Identify and consult on CRM/ERP solutions for customers, mainly in logistics; work directly with customers as a Forward Deployed Engineer (FDE) to translate requirements into technical specifications for the team.
- Survey real-world infrastructure before deployment.
- Plan strategy, optimize operating costs, and manage personnel.

Software Engineer (Full-time Remote, UK)
HalalScanr - B2B AI Platform *Jan 2026 - Present*

- Build and develop a B2B AI website with Gemini integrated as the core of the project, and Stripe for payments.
- Build infrastructure, handle deployment, and optimize costs; maintain and upgrade the product.
- Collaborate with the team to align timelines and deliver better solutions**. Stack:** Next.js, NestJS, PostgreSQL, REST, GCP, Redis, Docker, CI/CD, AI Integration.

LANGUAGE

English	Working Proficiency

EDUCATION

UNIVERSITY OF TRANSPORT HO CHI MINH CITY
Information Technology