Le Thien Phu

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Summary

Final-year Software Engineering student (High Quality Program) at VNU-HCMUS with hands-on production experience as a fullstack developer intern, shipping ERP features end-to-end on a NestJS/Prisma/PostgreSQL backend and a Next.js/React frontend — from a legacy-system data-sync pipeline to LLM-powered side projects. Comfortable across the stack in Python, JavaScript, TypeScript, and Java, with a strong ownership mindset: I ship fast, iterate on feedback, and enjoy solving problems directly with the people who use what I build.

Experience

Jarvis AI — Ho Chi Minh City, Vietnam (Hybrid)
Fullstack Developer Intern — *Jun 2026 – Sep 2026*

- Built and maintained core ERP features end-to-end (accounting, invoicing, orders, returns, products) across a NestJS/Prisma/PostgreSQL backend and a Next.js/React/TypeScript frontend.
- Designed and implemented a data-synchronization system connecting the platform with a legacy ERP, enabling a smooth, zero-downtime migration for live customers.
- Investigated and resolved production issues across accounting, data consistency, and deployment pipelines to improve system reliability.

Projects

One For All | *Next.js, TypeScript, Groq (LLM), Redis* | GitHub | Live demo — Sep 2026 – Present

- Built a personal news aggregator that pulls and ranks content from RSS feeds, Hacker News, and watched GitHub repos into a single feed.
- Integrated an LLM (via the Groq) to classify, summarize, and translate articles into Vietnamese on demand, with Redis caching and rate-limit-aware retry handling.

Crypto Strategy Lab | *NestJS, React/Vite, Prisma, PostgreSQL, Redis, Groq (LLM)* | GitHub — Aug 2026 – Sep 2026

- Built a news-and-sentiment pipeline (multi-provider collectors plus an LLM-based sentiment analyzer via the Groq, with a heuristic fallback) feeding a dedicated trading strategy on a crypto-strategy backtesting platform.
- Implemented technical-indicator services (moving averages, RSI, Bollinger Bands, support/resistance) and a genetic-search mode for automated strategy optimization, alongside real-time multi-timeframe candlestick charts.

GoBidder | *React, Node.js/Express, Prisma, PostgreSQL (PERN stack)* | GitHub — Nov 2025 – Jan 2026

- Built core auction features end-to-end, including product creation with a rich-text editor, an auto-bidding engine, and user order-history views, across a React frontend and Node.js/Express/Prisma backend.
- Implemented the authentication system (login, forgot-password flow) and led a full restructure of the frontend's page architecture.

Education

University of Science, VNU-HCMUS — Ho Chi Minh City, Vietnam
B.Sc. in Information Technology — Software Engineering Track, High Quality Program — *Expected Sep 2027*

- Cumulative GPA: 8.78/10

Achievements

ICPC Vietnam Southern Provincial Contest: participant, 2023, 2024, 2025

Skills

Languages: JavaScript, TypeScript, Python, Java, Kotlin, C/C++, SQL
Frameworks & Libraries: NestJS, Express, Next.js, React, Node.js, Vite, Tailwind CSS, Jetpack Compose
Databases: PostgreSQL, MongoDB, Microsoft SQL Server, Prisma ORM
AI / ML: LLM API integration, scikit-learn (decision trees)
Developer Tools: Git/GitHub, Docker, Redis, BullMQ, JWT/OAuth2, Firebase, RESTful API design
English: IELTS 6.5