Tran Huu Nhan
Backend Developer Intern

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Summary

Backend developer proficient in building scalable systems with **Java** and the **Spring Boot** framework. Strong understanding of the principles of RESTful API design, database optimization, and software architecture. A dedicated learner focused on continuous improvement and the adoption of industry best practices.

Education

Ton Duc Thang University   Expected May 2026
Bachelor of Science in Computer Science (GPA: 3.2 / 4.00)   *Ho Chi Minh City, Vietnam*
Relevant Coursework: Software Foundations, Algorithms, Artificial Intelligence, Web Development, Systems Analysis and Design

Projects

JobSeek — Job Matching Web Application   Apr 2025
Full-stack Developer   *Ho Chi Minh City, Vietnam*
- Reduced API response time by **30%** (**250ms**) through query optimization across **15+** RESTful endpoints.
- Implemented JWT authentication securing **100%** of user sessions and all sensitive endpoints.
- Cut job listing upload time from **1 hour** to **5 minutes** with bulk CSV import.
- Delivered a Next.js frontend scoring **95+** in Lighthouse accessibility across desktop, tablet, and mobile.
- GitHub Repository

Fashion E-commerce Website   Jun 2025
Full-stack Developer   *Ho Chi Minh City, Vietnam*
- Built **4** Spring Boot microservices with **20+** endpoints for core e-commerce functions.
- Integrated Google OAuth2 for login and PayOS gateway for payment testing.
- Developed **10+** reusable ShadCN components, cutting page development time by **40%**.
- GitHub Repository

Point of Sale (POS) System   Dec 2023
Backend Developer - Team of 3   *Ton Duc Thang University*
- Designed a normalized database with **10+** tables for efficient product and sales data.
- Implemented RBAC for **Admin** and **Cashier**, securing feature access.
- Enabled real-time cart management and daily sales reports in under **2s**.
- GitHub Repository

Technical Skills

Languages: Java, JavaScript, TypeScript, Python, SQL
Backend: Spring Boot, Spring MVC, Spring Security, Nest.js, RESTful API, Microservices
Database: PostgreSQL, Redis
DevOps / Tools: Git, Docker, Linux, Postman, IntelliJ IDEA
Security: JWT, OAuth2, Keycloak
Concepts: OOP, MVC, Authentication & Authorization, System Design

Languages

Vietnamese: Native
English: B2 Intermediate (CEFR)

Activities & Awards

Top 2: Backend Development with Spring Boot Contest – CodePresso (Sep 2024)
Top 8: Recursion Academic Competition – Faculty of Information Technology, Ton Duc Thang University (2024)
Scholarship: Merit-based Scholarship for Academic Excellence, 2023