NGUYEN NGO ANH TU

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PROFESSIONAL SUMMARY

I am a final year Software Engineering student with a strong passion for Java development. I'm currently seeking an opportunity where I can apply my programming skills, deepen my understanding of Java, and gain practical experience on my journey to becoming a Senior Java Developer.

EDUCATION

FPT University - FPT HCM Ho Chi Minh, Viet Nam

Sept 2022 - April 2026 (Expected)

• Software Engineering - **GPA**: 3.2/4

Nguyen Binh Khiem High School for the Gifted Quang Nam, Viet Nam July 2019 - June 2022

TECHNICAL SKILLS

- Programming Language: C/C++, Java , Typescript , Kotlin
- Developer Tools: Git ,Docker, VS Code, IntelliJ , Eclipse, Cursor
- Technologies/Frameworks: Spring Boot , Spring MVC, Firebase, PostgreSQL, MySQL, SQL Server, Eureka, Microservice, ReactJS , TailwindCSS , Jetpack Compose .
- Other Skills: Object-Oriented Programming, RESTful API , API Gateway, Data structures and algorithms , Design Database , Teamwork .

EXPERIENCE

Backend Developer Internship

Jan 2025 - April 2025

FPT Sotfware

Ho Chi Minh, Viet Nam

- Designed and implemented API endpoints, improving system response time by 20%.
- Participated in database design during internship.
- Applied AI techniques to enhance client projects across various domains.

PROJECTS

• Metro Ticket Web App 🗹 | -Teamsize: 5 – Fullstack Developer

May 2025 - July 2025

- **Summary:** The HCMC METRO TICKET web app is built on a Microservice architecture, enabling users to plan journeys, purchase and manage digital tickets, make secure payments, and track travel history.
- Responsibility: Contributed to Database design, RESTful APIs for Backend. UI Development and Implemented features including OAuth2,e-ticket management, secure payment integration for Mobile.
- Technologies/Frameworks: Java Srping Boot, PostGresql, ReactJS, TailwindCSS, Docker, API Gateway,
 JWT, Oauth2, Redis, Kotlin Jetpack Compose.
- LMS Project 🗹 | -Teamsize: 3 Backend Developer

Feb 2025 - Apr 2025

- Summary: A website about managing programming practice and exams including both practice and theory.
- **Responsibility:** Implemented Word/Excel quiz import-export features and integrated AI model to generate quizzes automatically.

- Technologies/Frameworks: Java Spring, Thymeleaf, Postgresql, Docker.
- Link: Deployment
- Koi Pond Construction 🗹 | -Teamsize: 5 Fullstack Developer

Sep 2024 - Nov 2024

2022

- **Summary:** A Koi pond construction system that a website to order koi pond construction and online maintenace and cleaning services.
- Responsibility: Contributed to Database design, RESTful APIs, JWT, UI development for features.
- Technologies/Frameworks: Java Srping Boot, SQL Server, ReactJS, JWT, Firebase.

ACHIEVEMENT

- Consolation Prize in The Central Highlands Olympic Competition Super Cup
- Consolation Prize in Informatics Exam for Gifted Students at Provincial Level for Gifted High School 2022