



TÙ ANH ĐÀI

JAVA BACKEND FRESHER

CONTACT

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EDUCATION

VIETNAM KOREA UNIVERSITY OF
INFORMATION AND COMMUNICATION
TECHNOLOGY
2021 - 2025

SKILLS

- Programming Languages:** Java
- Frameworks:** Spring Boot 3
- Databases:** MySQL, PostgreSQL
- Frontend:** Basic knowledge of React, HTML, CSS
- Testing:** Unit Testing (JUnit)
- Tools & Platforms:** IntelliJ IDEA, MySQL Workbench, Docker, XAMPP, DBeaver, Visual Studio Code, Postman
- Other:** Solid understanding of OOP, SQL and clean code

SOFT SKILLS

- Independent and collaborative, basic English (technical reading), problem-solving mindset, eager to learn new technologies.

PROFILE

Possessing a solid foundation in Java Core, Spring Framework, and backend system design principles. I have practical experience with projects using RESTful APIs and data management. I am proactive, eager to learn, and ready to contribute to team growth.

WORK EXPERIENCE

Vehicle Management (Java Intern - TMA Solutions) 06/2025 - 08/2025

Developed backend services for a vehicle management system, adhering to industry best practices and **Agile/Scrum** methodology.

- Utilized **Spring Boot, Spring Data JPA, Spring Security (JWT), MySQL, Lombok, MapStruct, Flyway, Cloudinary, Spring Mail**.
- Implemented **role-based access control, custom validation, centralized exception handling**, image storage, and email notifications.
- Performed unit and **integration testing**, and applied **clean code** principles to ensure security, maintainability, scalability, and code readability.
- Collaborated with the team via Jira for sprint planning & task tracking, and **Git/GitHub** for version control and code reviews.

GitHub: [Here](#) | Link Demo: [Here](#)

Personal Project : Job Search Project 12/2024 - 3/2025

Developed backend services for a job search platform using **Spring Boot, Spring Data JPA, Spring Security (JWT), MySQL, Lombok, MapStruct, and Spring Validation**.

- Built custom validation annotations to ensure data integrity.
- Implemented role-based access control with **JWT** and configured **Spring Security** for secure authorization.
- Designed centralized exception handling with appropriate HTTP status codes.
- Optimized pagination handling and overall code structure.
- Created unit tests for critical logic and began integration testing.
- Managed code with **Git/GitHub** through branching and pull requests.

GitHub Backend: [here](#) | GitHub Frontend: [here](#)