TRUONG TAN DAT

BACK-END DEVELOPER

CONTACT

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SKILLS

- Framework: Java Spring boot, ReactJS, Flask, Next.js
- Programming Languages: Java, Python, PHP, Typescript
- Database: MySQL, SQL Server, MongoDB Compass/Atlas
- Project Management
- Version control: Git/Github
- Basic Knowledge of Artificial Intelligence and Large Language Models

EDUCATION

Information Technology
Sai Gon University   (2021 - 2026)
GPA: 7.45 / 10.0

CERTIFICATIONS

IELTS Academic: Band 6.0
(March 2024)

GOALS

Short-Term Goal

Enhance my Java Spring Boot expertise by working on challenging backend projects in a dynamic environment, focusing on improving my skills in Java and API development while contributing to robust and scalable solutions as an intern at a forward-thinking company.

Long-Term Goal

Aspire to become a highly skilled Back-End Developer, specializing in Java Spring Boot and advanced system architectures, with a focus on designing efficient, secure, and scalable software solutions. I aim to contribute to innovative projects that make a meaningful impact while continuously growing my career in software development.

PROJECTS

Digital Enterprise Management System | 6/2025 - 8/2025

Role: Full-stack Developer
Description: The system was designed to improve operational efficiency by replacing manual paper-based processes with a digital platform.
Technologies: Next.js (FE & BE), MongoDB. RESTful API
Achievements: The system was tested, evaluated for efficiency, and resulted in streamlined approvals, real-time tracking, and improved operational productivity.

Restaurant Table Booking System | 2/2025 - 5/2025

Role: Back-end Developer
Description: Developed a microservices-based web application for restaurant table reservations, enabling real-time booking and management.
Technologies: Java Spring Boot 3, Spring JPA, ReactJS, RESTful API, Docker, MySQL
Achievements: Implemented scalable backend services, deployed via Docker, and integrated RESTful APIs, supporting seamless front-end interaction.

Food Chatbot - Search Recipes App | 1/2025 - 4/2025

Role: Full-stack Developer
Description: Built a chatbot application to suggest recipes based on available ingredients, leveraging AI models for personalized recommendations.
Technologies: Flask, Python, FastText, Collaborative Filtering, Deep Q-Learning, MySQL
Achievements: Enhanced user experience with accurate recipe suggestions, reducing food waste by 20% in test scenarios.