

# TRUONG TAN DAT

BACK-END DEVELOPER



## CONTACT

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## SKILLS

- Framework: Java Spring boot, ReactJS
- Programming Languages: Java, Python
- 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: 2.88 / 4.0

## CERTIFICATIONS

IELTS Academic: Band 6.0  
(March 2024)



## GOALS

### Short-Term Goal

Seeking to enhance my Java Spring Boot expertise through challenging backend projects in a dynamic environment at a forward-thinking company, with a focus on advancing my skills in Java and API development while contributing to robust, scalable solutions.

### 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 Booking System (Team's Project) | 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.

### Hotel Management System (Team's Project) | 9/2025 - 11/2025

**Role:** Full-stack Developer

**Description:** Desktop application built with Java Swing and SQL Server for managing hotel operations including room bookings, guest check-in/check-out, billing, staff management, and business analytics. Features layered architecture (DAO/DTO/BUS/GUI) with Maven build system.

**Technologies:** Java, Java Swing, Maven, SQL Server

**Achievements:** Developed a full-featured hotel management system with booking, billing, and reporting modules using Java Swing and SQL Server. Implemented role-based access control, business analytics dashboard.