

OBJECTIVE

As a third-year Software Engineering student at FPT University, I am passionate about building real-world applications and continuously enhancing my technical and problem-solving skills. Proficient in Java and object-oriented programming (OOP), I have gained hands-on experience through multiple software development projects, applying Agile and Scrum methodologies while collaborating effectively in team environments.

WORK EXPERIENCE

ReproTrack – Infertility Treatment Management & Support System

07/2025 - 8/2025

Back-end Java Developer

- **Designed** and implemented the backend using Spring Boot and Java.
- **Developed** core modules including user authentication with OAuth2, secure role-based access control with Spring Security, and online payments via PayOS.
- **Built** an AI chatbot and real-time chatbox to enhance user interaction.
- **Implemented** Contract and Blog modules following RESTful design, applying SOLID principles to ensure scalability, maintainability, and testability.
- **Collaborated** in a team handling over 50GB of sensitive medical data, ensuring security and compliance.
- **Deployed** the project at:
<https://infertilitytreatmentmanagementandmonitoringsystem.vercel.app>.

FoodShare – Cross-Platform Community Food Discovery App

6/2025 - Present

Full-stack Developer – Personal Project

- **Developed** a cross-platform web and mobile application for discovering and sharing food based on location.
- **Built** with Spring Boot, React, and React Native.
- **Integrated** OpenAI API, Google Maps API, and YouTube Data API (v3).
- **Implemented** OAuth2 and OTP login, real-time chat, and short-form video sharing.
- **Deployed** backend on Railway with MySQL and frontend on Vercel.
- **Currently developing** the project to further demonstrate full-stack engineering, API integration, and deployment skills.

EDUCATION

2022 - 2026

Software Engineering

FPT University, campus Ho Chi Minh city

Specialized in Backend Development with a strong foundation in Java and Spring Boot.

- Experienced in building RESTful APIs, integrating third-party services, and applying Agile/Scrum methodologies.
- Completed multiple academic and personal projects, demonstrating problem-solving, teamwork, and full-stack development skills.

PROGRAMMING SKILLS

Programming Languages: C, C++, Java, JavaScript

Backend Frameworks: Spring Boot

Frontend Technologies: HTML, CSS, ReactJS, React Native (Expo Go)

Database: MySQL, SQL Server,Redis

Tools & Concepts: Git, Agile/Scrum, Object-Oriented Programming (OOP), SOLID Principles

AI Tools: ChatGPT. GitHub Copilot

CERTIFICATIONS

5/11/2024

Short Course Unit Test – FPT Software Academy HCM
Completed training on software testing fundamentals

ADDITIONAL INFORMATION

- Languages:**
- *English: Able to read technical documents, write, listen, and communicate in basic professional contexts.*