Le Hoang Nhat Thao

Software Engineer

Education

Sai Gon University

Engineer of Information Technology

2021 - Present GPA: 2.5/4.0

Skills

Frontend: HTML5, CSS3, JavaScript, ReactJS, Bootstrap, Thymeleaf

Backend: Java (Spring Boot), PHP, Python Databases: SQLServer, MySQL, SQLite

Version Control: Git, GitHub

Tools & IDEs: VS Code, Eclipse, Postman, Figma, Photoshop

Projects

Battle City Game 2023

- Developed a 2D action platformer game using Python with engaging combat mechanics
- Designed and implemented interactive character controls, enemy AI, and diverse obstacles
- Created multiple levels with increasing difficulty to enhance player experience

Library Management System

2024

- Created a robust Java console application to manage library users and book records
- Implemented full CRUD functionalities with file-based data persistence
- Applied core Object-Oriented Programming principles to ensure code modularity and maintainability

Facebook Clone Website

2025

- Reached 95% functional parity with core Facebook features: posting, commenting, and real-time interaction
- Engineered a full-stack social networking platform using Spring Boot and Thymeleaf
- ullet Integrated user authentication, post creation, comments, image uploads, and real-time interactions via AJAX
- Optimized UI for responsive design and implemented pagination to manage large data sets

Hobbies

Gaming: Enhance strategic thinking and teamwork through multiplayer games

Sports: Maintain physical health and build team spirit through football and badminton

Certifications

TOEIC 550 – Intermediate English proficiency (Issued by ETS, 2025)