Nguyen Hoang Thanh Phuong

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EDUCATION

Saigon University	Expected Graduation: December 2027
B.S. Information Technology	*Current GPA: 3.36/4.0*

COURSEWORK

Courses: Programming Techniques, Object-Oriented Programming, Data Structures & Algorithms, Discrete Math, Linear Algebra, Calculus, Probability & Statistics, Software Technology, Database

SKILLS

Languages: C/C++, C#, Java, JavaScript, HTML/CSS, Android, LaTeX
Tools: Git/GitHub, NetBeans, Android Studio, VS Code, Postman, MySQL

PROJECTS

Shirt Sales Manager | *Java Swing, MySQL, NetBeans, Git*   Jan. 2024
- Course project for Java programming, focusing on building a desktop application for small-scale in-store sales management.
- Implemented a **three-layer architecture (DAO, BUS, GUI)** to enhance code maintainability and scalability.
- Designed an intuitive and user-friendly interface for seamless product management and transaction tracking.
- Developed key features including inventory tracking, sales recording, and monthly revenue calculation.
- Utilized MySQL to efficiently store and manage product and transaction data.

Bookstore Management System | *Java Swing, MySQL, NetBeans, Git*   Sep. 2024
- Developed a **desktop application** for small-scale bookstore management using **three-layer architecture (DAO, BUS, GUI)**.
- Implemented features for **inventory tracking, book searching, invoice management, and revenue calculation**.
- Designed a **user-friendly interface** for efficient sales and stock management.
- Utilized **MySQL** for secure data storage and retrieval.
- Gained hands-on experience in **software development lifecycle**.

EXPERIENCE

3rd-year Software Engineering student at Saigon University, Vietnam. *(2025)*
Solid foundation in **Object Oriented Programming (OOP), Database, Information System Design Analysis.**
Experienced in developing desktop applications **(Java Swing)**.
Proficient in using **Git/GitHub** for version control and working with **IDEs** such as **VS Code and NetBeans**.

HOBBIES

Exploring and learning new technologies
Passionate about exploring and learning new technologies and building efficient, scalable software solutions.

Besides programming, I also enjoy doing some other activities!
- Playing Games
- Reading Comics
- Watching Movies