# TAT ANH HUY

#### **EDUCATION**

SaiGon University

June 2026

 $Software\ Engineering$ 

Current GPA: 2.5/4.0

Coursework

Courses: Object-Oriented Programming, Data Structures & Algorithms, Embedded Systems, Calculus, Physics, Probability & Statistics

# SKILLS

Languages: C/C++, Python, Java, JavaScript, HTML/CSS

Tools: Git/GitHub, VS Code, VS Studio Code

#### **PROJECTS**

Bookstore Management Website | C Sharp, HTML/CSS, Visual Studio 2022

Mar. 2025 – Present

- Team project: Developed a web application for managing and selling books online, focusing on easy book searching and efficient order processing
- Implemented core features like user registration, book catalog management, shopping cart, and order tracking using C Sharp and SQL Server
- Improved database performance and ensured secure access with login authentication and role-based access control

### E-Commerce Website for Computer Accessories | VS Code

Nov. 2024 – Present

- Team project: Developed a user-friendly website for selling computer accessories, focusing on responsive design and intuitive navigation
- Designed dynamic features like product filtering, cart management, and interactive user interface
- Ensured cross-browser compatibility and optimized website performance

Sports Yard Booking System | React, CSharp, HTML/CSS, VS Studio Code

Dec 2024 – Present

- Built a web application for booking sports yards, featuring real-time availability updates and seamless user experience
- Implemented a backend using CSharp for handling data processing and user authentication
- Integrated a React-based frontend for dynamic interaction and responsiveness

## Flappy Bird Game | Python

Nov. 2023

- Developed a clone of the Flappy Bird game using Python and the Pygame library
- Designed game mechanics, including gravity, collision detection, and scoring system
- Implemented sound effects and animations to enhance the user experience

#### EXPERIENCE

Currently a 4th-year Software Engineering student at Saigon University, Vietnam Using programming languages (Python, JavaScript, CSharp) and frameworks (React, Pygame)

Familiar with Agile methodologies and version control systems like Git

# Hobbies

Exploring coding techniques and learning new programming languages

Listening to music to relax and inspire creativity