Lê Hoàng Huy

EDUCATION

Sai Gon University

2022 - 2026

Current GPA: 2.8/4.0

Infomation Technology COURSEWORK

Course: Object-Oriented Programming, Data Structures & Algorithms, Embedded Systems, Discrete Math, & Linear Algebra, Calculus, Physics, Probability & Statistics

SKILLS

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

Frameworks: Spring boot, Flutter, Lavarel

Tools: Git/GitHub, VS Code, Netbeans, Eclipse, Unity, Visual Studio

PROJECTS

Chat App | Git, APIs, Flutter

12/2023

- Implemented location-based features with Google Maps API.
- Designed and integrated backend services with Firebase Cloud and REST APIs.
- Developed a real-time chat application using Flutter.

Treasure 'n Trio | Unity, C#, Aseprite

11/2023

- Developed a game based on the Treasure 'n Trio by Unity using C#.
- Utilized Aseprite and animation libraries to create smooth and engaging gameplay.
- Expanded the game with creative and customizable features.

Fast Food Website | Git/GitHub,PHP,Lavarel,APIs,Database MySQL

8/2022

- Utilized the Lavarel library to optimize user interface code and Filament to develop the Admin interface.
- Optimized performance and security using MySQL, leveraging its compatibility and strong support with PHP to facilitate backend usage and implementation.
- Implemented Google Maps API to easily identify order locations.

$\mathbf{BookStore} \ \mathbf{App} \mid \mathit{Git,Java,NetBeans,Database} \ \mathit{MySQL,PostMan}$

8/2022

- Utilized NetBeans to easily build and interact with the user interface.
- Streamlined backend implementation with the support of Java's diverse dependencies.
- Used PostMan to test APIs and integrate with the frontend.

Experience

Competitive Programming Club | Member

Sept. 2023 – Present

Involved in the club centered around Competitive Programming

Apex Tutoring | Tutor

2019 - Present

Routinely tutor K-12 students in math, coding, etc.

Luigi Team Charity | Volunteer, Manager

2018 - Present

Earned an award for philanthropic hours spent, still giving away 100 stocked backpacks a year

Hobbies

Playing Football

2013 - 2019

Play with friends