



BUI NGUYEN GIA HUY

Software Engineer

My Contact

✉ ghuy047@gmail.com

☎ 0856979199

📍 Thu Duc, Ho Chi Minh City

🐙 github.com/bngiahuy

🌐 linkedin.com/in/huy-bui47/

Education Background

- Bach Khoa University (Ho Chi Minh City University of Technology)
Computer Science
Year of Graduation: 2025
GPA: 7.38 / 10.0

Technical Skills

- MySQL, PostgreSQL, MongoDB
- PHP, Python, C/C++, Kotlin
- ReactJs, NextJS
- Git, Docker
- Word, Excel, PowerPoint

Soft Skills

- Scrum Project Management
- Decision Making
- Verbal Communication
- Teamwork
- Problem Solving
- Listening

About Me

My name is Huy, a 23-year-old Computer Science student in my final year. Currently, I am currently working as a fresher backend developer, where I am gaining hands-on experience in software development, database management, and backend technologies. With a strong foundation in Python, C++, data structures, and algorithms, I am eager to apply my technical expertise to build scalable and efficient solutions. I am actively seeking remote software engineering opportunities that will allow me to grow professionally while contributing to innovative projects in a dynamic environment.

Projects

Debt Banking Management | Backend Developer

10/2023 - 05/2024

Source code: <https://github.com/bngiahuy/bank-debt>

Key responsibilities:

- Develop a schema database utilizing Supabase/PostgreSQL.
- Design and implement system architecture in a serverless environment.
- Create API functions using NextJS for Supabase.
- Construct a Machine Learning model in Python3 (using Random Forest algorithm) to meet the specified needs.
- Prepare a technical report as per the assignment guidelines.

EasyGame IoT Smart Farm | Backend Developer

02/2023 - 05/2023

Source code: <https://github.com/bngiahuy/EasyGame>

Key responsibilities:

- Utilizing PHP (version 8.2.4) and MySQL with XAMPP.
- Resolving API bugs sent from IoT devices to the server for device management.
- Employing APIs to exhibit data and manage devices (such as turning them on/off) on the web dashboard.
- Incorporating additional functions based on the assignment criteria.
- Occasionally troubleshooting UI bugs.

Certificates

2023	Software Development With Scrum by Axon Active
2018-2020	6.0 IELTS Certificate