

Phạm Bình An

<u>phambinhanctb2004@gmail.com</u> | (+84) 369 565 170 <u>GitHub</u> | <u>Website</u>

Education

2022 - 2026 (expected)	Hanoi University of Science and Technology (HUST) Majors in Educational Technology (EdTech)

Achievements

2022 - 2023	University Scholarship For excellent achievements in semesters 20222, 20231 Hanoi University of Science and Technology (HUST)
April 2024	Consolation prize Student Creative Ideas Challenge 2024 by School of Information and Communications Technology of HUST. Our team worked on a smart glass for visually impaired people.

Experiences

September 2023	Global Project Based Learning Teamworking with Vietnamese and Japanese students on a IOT medicine delivery robot for smart hospitals
October 2023 - present	EGG CLUB Member of Specialized Board Research and develop educational technology projects for students and teachers
March 2024 - present	R&D internship EJOY LEARNING TECHNOLOGY JOINT STOCK COMPANY Synthesize and translate scientific articles on technology and education topics for company journals

Skills

• Programming languages:

• JavaScript, HTML, CSS, Node.js, markdown : advanced

Lua, bash, Latex : intermediateArduino, Rust, PHP : beginner

• Frameworks / Libraries:

• Frontend web development : ReactJS, VueJS, Bootstrap

• Backend development : Express, Flask, WebSocket

• Python: flask, Llama.cpp, OpenCV, scikit-learn, pandas, numpy, matplotlib

• Database:

MySQL, MongoDB

· Other tools:

Version control and containerization : Git, Docker

Operating systems : Linux (Ubuntu)

o Code editors and IDE: Neovim, Vim, Visual Studio Code, Arduino IDE

· Languages:

Vietnamese : native

• English: TOEIC 825 (HUST's eternal exam, October 2022)

• Japanese : JLPT N4 (mock exam)

· Other soft skills:

 Teamwork, presentation, communication, problem solving, critical thinking, time management, self-learning

Some Personal projects for practice

<u>Gamehub</u>	A simple game hub website for playing (for players) and managing online games (for admin). Built with Node.js, ExpressJS, MySQL, EJS (embedded template), CSS, JS Source code: https://github.com/brianhuster/Gamehub
<u>Blog-mern</u>	A blog web application with a RESTful API integration Built with MERN stack (MongoDB, ExpressJS, ReactJS, Node.js) Source code: https://github.com/brianhuster/blog-mern
live- preview.nvim	A Neovim plugin for live previewing markdown, html, css files. Built with Lua, Node.js. Source code: https://github.com/brianhuster/live-preview.nvim

Please visit my Github/brianhuster for more of my projects

Extra activities

April 2024	Tech Club Championship Member of the organizing committee