Phạm Bình An

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[Website](#) | [GitHub](#)

Education

2022 - 2026 (expected)	**Network and Service Management Group - ANSA Lab** Hanoi University of Science and Technology

Experiences

2024 - current	**Hanoi University of Science and Technology (HUST)** *Majors in Educational Technology (EdTech)*

Achievements

2022 - 2024	**University Scholarship** *For excellent achievements in semesters 20221, 20222, 20232* Hanoi Universiy 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.

Skills

- **Languages**:

  - JavaScript, Lua, Python, C++, C : advanced
  - Bash, Latex : intermediate

- **Frameworks / Libraries**:

  - Frontend web development : ReactJS, VueJS, Bootstrap
  - Backend web development : ExpressJS

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

- **Database**:

  - MySQL, MongoDB

- **Other tools**:

  - Version control and containerization : Git, Docker
  - Code editors and IDE : Neovim, Visual Studio Code
  - Operating systems : Linux (Ubuntu)

- **Languages**:

  - 🇻🇳 Vietnamese : native
  - 🇬🇧 English : TOEIC 800 (HUST's internal exam, December 2024)

- **Other soft skills**:

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

Personal projects

live-preview.nvim	A Neovim plugin for live previewing markdown, html, Asciidoc files. The http and websocket server used by this plugin is implemented in Lua based on TCP connection provided by Libuv Has 81 stars on Github Source code : https://github.com/brianhuster/live-preview.nvim
Gamehub	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

Please visit Github/brianhuster for more.

Extra curricular activities

July 2023	**Chắp Cánh project on STEM & E-Learning** Participated in organizing a training course to enhance the capacity in design and application of digital lessons and STEM into practical teaching for management staff and teachers in Bố Trạch district (Quảng Bình province, Vietnam).
April 2024	Tech Club Championship Member of the organizing committee

2023 - present	EGG Club Member of Educational Committee