



Nguyễn Hoàng Phúc

SOFTWARE DEVELOPER

PROFILE

- 0773124413
- phucnguyenhoang3007@gmail.com
- District 9, Thu Duc City
- <https://phucnguyenhoang.vercel.app>

SKILLS

FRONTEND

Angular, React, Nextjs

BACKEND

Java (Spring boot), Mysql

DEVOPS

Docker, Kubernetes, CI/CD

OTHER

Git, Linux, Networking, Security Knowledge

ENGLISH

Basic reading document

OVERVIEW

I am Nguyen Hoang Phuc, an information security student, passionate about software development, I want to become a software developer in the future. I hope to work in a professional programming environment, where I can develop professional skill, learn new programming knowledge to successfully complete the assigned work.

EDUCATION

INFORMATION SECURITY

Sep 2021 - Present

Posts & Telecoms Institute of Technology HCM (PTIT HCM)

Current GPA: 2.85/4

WORK EXPERIENCE

FRONT END DEVELOPER INTERNSHIP

Jun 2024 - Sep 2024

TMA SOLUTIONS

- Developed and continuously improved a dynamic, user-friendly social travel platform using Angular, delivering high-performance features that enhanced user engagement and usability.
- Integrated RESTful APIs to ensure seamless front-end and back-end communication, optimizing data flow and minimizing latency for a smooth user experience.
- Collaborated closely with cross-functional teams, actively participating in daily stand-ups and sprint meetings, aligning technical efforts with business goals and ensuring timely delivery of project milestones.

PROJECTS

CTF BATTLEGROUND – CYBERSECURITY CHALLENGE PLATFORM

Mar 2025 - May 2025

Demo: <https://ctf.devmaster.id.vn>

Number of members: 01

- Designed and developed a full-stack Capture The Flag (CTF) platform to help users practice real-world cybersecurity skills in a gamified environment.
- Built a responsive, interactive frontend with Angular, enabling seamless challenge navigation, scoring, and real-time feedback.
- Developed secure and scalable RESTful APIs with Spring Boot, managing user authentication, challenge tracking, and submission evaluation.
- Containerized the application with Docker and deployed to a Kubernetes cluster, achieving high availability and easy scalability across environments.
- Integrated a CI/CD pipeline via GitLab, builds, and deployments for continuous delivery and improved development velocity.

Tech stack: Angular, Spring Boot, Java, MySQL, Docker, Kubernetes, GitLab CI/CD