

Đặng Phương Nam

Full Stack Developer

namdangcoder@gmail.com

+84 866 552 694

<https://github.com/namdang-fdp>

Education

FPT University

- *Bachelor of Software Engineering*
- 2023 – 2027 (Expected)
- *Ho Chi Minh City, Vietnam*

Honors & Awards

- 50% Scholarship at FPT University Scholarship Exam (for all semesters)

Projects

Blood Donation System Web

4/2025 - Now

- A web for single medical center which decreases donors and doctor's effort in blood donation progress.
- Core frontend developer, handle designing, coding UI, enhance UX, connecting with API.
- Using Nextjs, Tailwindcss, Shadcn UI library component, Tanstack Query, Git/Github.
- URL: <https://github.com/namdang-fdp/blood-donation-system>
- Live Demo: <https://bds.akagiyuu.dev>

Hinata LMS

4/2025 - Now

- A web for Japanese, German, English center in Di An to manage their documents, scores,...
- BA, Backend Developer, Frontend Developer
- Using JWT, Spring Boot 3, Hibernate, JPA, Elasticsearch, PostgreSQL, React, TypeScript, RESTful API, Git/Github.

Virtual Book Library

12/2024 - 4/2025

- A web for users to read books online, upload books, discuss about books.
- A backend developer for book related features (Upload to AWS, Create, Read Books,...)
- Using Spring Boot 3, PostgreSQL, Hibernate, JPA, Amazon S3 (for book storage, RESTful API, JWT, Git/Github).
- URL: <https://github.com/namdang-fdp/virtual-library>

Smart Lock IOT

12/2024 - 4/2025

- An arduino code for security door lock. (RFID, Fingerprint, Password, OTP through Telegram)
- Work as backend developer (Arduino, receive data from resistors,...) and front end developer (Chart for lock management)
- URL: <https://github.com/namdang-fdp/smart-lock-g8>
- Using Python (Flask) for data receiving, Javascript (Chartjs).

Skills

- **Technical:** Java (1,5 years), Spring Framework (8 months), RESTful API (8 months), SQL Server (8 months), React (4 months), Typescript/Javascript (4 months), PostgreSQL (2 Projects), Nextjs (1 Project), Python, C, C++, C#, Maven.
- **Tool:** Git (8 months), Linux (Ubuntu, 5 months), Jira, StoriesOnBoard, Trello.
- **Language:** IELTS 6.0, JLPT N4