

Đặng Phương Nam

| Backend Intern | Full Stack Developer |

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

Education

- **Dĩ An High School** (2020-2023)
- **FPT University** (2023 - Now)

Honors & Awards

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

Projects

Hinata LMS

4/2025 - Now

- Learning Management System for Japanese, Germany, English Center.
(<https://github.com/japanese-center-lms>)
- BA, Backend Developer, Frontend Developer for the LMS.
- Using JWT (authentication) , Spring Boot 3, Hibernate, JPA, PostgreSQL, React, Typescript

Blood Donation System Web

5/2025 - Now

- A web for single medical center which decreases donors and doctor's effort in blood donation progress. (<https://github.com/swp391-group-3/blood-donation-system>)
- Core frontend developer, handle designing and coding UI for the system.
- Using Nextjs, Tailwindcss, Shaden UI library component.

Virtual Book Library

12/2024 - 4/2025

- A web for users to read books online, upload books, discuss books,...
(<https://github.com/namdang-fdp/Virtual-Library-Prj301-FP>)
- 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)

Smart Lock IOT

12/2024 - 4/2025

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

Skills

- **Technical:** React, Typescript/Javascript, Nextjs, Java, Spring Framework, Python, C, C++, C#, PostgreSQL, SQL Server, JUnit, Maven, RESTful API.
- **Tool:** Git, Neovim, Linux (Ubuntu), Jira, StoriesOnBoard
- **Language:** IELTS 6.5, JLPT N5

