

Phan Viet Toan

 [My github profile](#)  [My portfolio website](#)  [My linkedin profile](#)  [+84817868253](#)

PROFESSIONAL SUMMARY

Forth-year Software Engineering student with a strong foundation in web development and user-centric UI/UX design. Proficient in ReactJS, JavaScript/TypeScript, and Django, with hands-on experience building responsive web apps and interactive user interfaces. Interested in applying front-end skills in a collaborative development team.

EDUCATION

SaiGon University

2022 – Present

Software Engineering (4th Year)

COURSEWORK

Courses: Object-Oriented Programming, Data Structures & Algorithms, Software Development Methodologies (Agile, Waterfall,...), Object-Oriented Analysis & Design, Testing & Quality Assurance, Probability & Statistics,...

SKILLS

Frontend: HTML, CSS, JavaScript/TypeScript, ReactJS, Responsive Design, UI/UX

Backend: Django, PostgreSQL, REST APIs, Python, Java, Springboot

Tools: Git, GitHub, VS Code, AWS EC2, Figma, Jira

Soft Skills: Teamwork, Quick Learner, Communication, IELTS 5.5

PROJECTS

Online Music Streaming Platform | *ReactJS, Django, PostgreSQL, a2a Protocol, AWS EC2* Feb. 2025 – Apr. 2025

- Built a Spotify-like web app with real-time playback, playlist management, chatbot (a2a protocol), and user messaging using ReactJS and Django.
- Deployed on AWS EC2; optimized for scalability, with Git for team collaboration and CI/CD.

Clinic Booking System | *Spring Boot, SQL Server, Thymeleaf, HTML/CSS*

Feb. 2025 – Apr. 2025

- Developed appointment booking system with real-time scheduling, role-based access, and secure patient records management.
- Designed dynamic web interface with Thymeleaf integrated into Spring MVC, providing real-time form validation and intuitive user experience.
- Used RESTful APIs, MVC pattern, and SQL Server stored procedures for business logic and data integrity.

EXPERIENCE

Dev Intern | FPT IS HCM

Jun. 2025 – Aug. 2025

- Participated in a real-world healthcare project involving Electronic Medical Records (EMR), following the FHIR HL7 standard.
- Used ReactJS with Hooks and TypeScript to fix bugs and implement new features such as the Allergy Tree and Clinical Document components.
- Mapped data from FHIR® Questionnaires to frontend components, ensuring dynamic rendering and accurate data presentation.
- Collaborated in an Agile environment, using Jira to track tasks and align with project requirements.