

Nguyễn Đình Quang, Software Developer

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Date of birth29/09/2003

PROFILERecent Software Engineering graduate passionate about Backend Development and Scalable Web Architectures. Built a solid foundation in Node.js, Next.js, and secure authentication with JWT during university. Enhanced technical expertise through a rigorous internship at FPT Software, developing complex logic using Java and SQL. Adept at translating business requirements into technical solutions. Seeking a challenging role to apply skills in modern web technologies and database optimization.

SKILLSNode.jsSQL, MySQLJWTNext.jsTailwind CSSGithubJavaPHP

EDUCATIONJul 2021 — Dec 2025GPA: 7.0, FPT UniversityHà NộiCompleted a Bachelor's in Software Engineering with a specialization in Node.js and Web Development. Proficient in Java, Tailwind CSS, and implementing secure authentication with JWT. Built a solid foundation in Algorithms, Data Structures, and Databases. Successfully finished an intensive OJT semester, applying theoretical knowledge to real-world software projects.

EMPLOYMENT HISTORYSept 2024 — Jan 2025Intern FPT Software, Software developerHà NộiCar Rental Management System

- **Role:** Full Stack Java Developer.
- **Overview:** Developed a comprehensive car rental platform handling the entire booking lifecycle
- **Backend:** Engineered high-performance RESTful APIs using Java to manage vehicle availability, dynamic pricing, and booking logic.
- **Frontend:** Built a responsive user interface for customers and an administrative dashboard for fleet
- **Key Impact:** Optimized database schemas for fast data retrieval and integrated secure payment gateways for automated transactions.
- **Tech Stack:** Java, Spring Boot, SQL, HTML/CSS/JavaScript.

PROJECTJan 2025 — Apr 2025Shared Housing Platform (Website Tro Chung)

- **Role:** Full Stack Developer.
- **Overview:** Developed a web-based platform connecting landlords with tenants and roommates, facilitating seamless accommodation searching, Node.js and Express to handle user authentication, listing management, and real-time functionality.
- **Frontend:** Designed it a RESTful APIs using Node.js and Ecljs, featuring advanced search filters and interactive maps for property location.
- **Key Impact:** Implemented secure JWT authentication and optimized database queries, resulting in faster search performance and enhanced data security.
- **Tech Stack:** Node.js, Next.js, MongoDB, Tailwind CSS, Socket.io.

PROJECTOct 2025 — Dec 2026University Academic Portal

- **Role:** Full Stack Developer.
- **Overview:** Developed a scalable academic management system for students and faculty using
- **Key Contributions:** Engineered robust RESTful APIs for high-concurrency course registration and grade management. Designed secure schemas for student records and implemented JWT authentication for role-based access control.
- **Key Contributions:** Engineered robust RESTful APIs for high-concurrency course registration and grade management. Designed secure schemas for student records and implemented JWT authentication for role-based access control.
- **Tech Stack:** Node.js, Express, MongoDB, React/Next.js, JWT.