As a driven software engineer, I focus on leveraging cutting-edge technology, especially in Java, to solve  
problems and improve efficiency. I view challenges as opportunities to enhance my skills and contribute to  
meaningful outcomes. With a commitment to learning and growth, I strive to optimize processes, boost  
productivity, and deliver high-quality solutions that create real value. I am also highly adaptable, quickly  
adjusting to new environments and technologies. My goal is to continuously improve, both personally and  
professionally, to make a lasting impact through innovative software solutions.NGÔ QUANG NGHĨA  
BAKCEND DEVELOPER  
INFORMATION  
I gained in-depth experience in Spring Boot, MySQL, and React while developing backend APIs for the Fresh  
Academy Class Management project at FPT Software. I designed and implemented RESTful APIs, integrated  
authentication, and optimized database queries for better performance and scalability. I also participated in  
project planning with Jira, version control on GitLab, and conducted code reviews to ensure alignment with  
project goals.INTERN BACKEND AT FPT SOFTWARE (ONSITE) 07/2024-11/2024Thu Duc Province, Ho Chi Minh City  
0974117373  
WORK EXPERIENCE  
SKILLS  
Programming Languages: Java, Python, Basic C++, C#  
Front-End Technologies: HTML5, CSS3, JavaScript, ReactJS, Responsive Design, Bootstrap.  
Back-End Technologies: Spring Boot (RESTful API, JPA, Validation, WebSocket)  
Database Systems: MySQL, Microsoft SQL Server, SQLite, Postgresql, MongoDB, Firebase  
Messaging Systems: RabbitMQ, Kafka  
Version Control: Git, GitHub, GitLab  
Deployment Platforms: Google Cloud, Firebase, Vercel, Railway, Github Pages   
Dev Tools: VS Code, Postman, IntelliJ, Eclipse, StarUML, Jira, Figma, Docker, Katalon Studio.  
Others: OOP, Design Patterns, RESTful API Design, Redis, Testing (Katalon Studio, Postman)  
Soft Skills: Collaboration, problem-solving, critical thinking, self-learning, presentation.  
CV & CV EDUCATION CERTIFICATE & AWARDS  
Toeic 605 06/2023  
Unversity scholarship for excellent achievement  
academic semester: Semester 1 & Semester 2 Ho  
Chi Minh University of Technology and  
Education Address:  
Phone:  
Email:  
Github:  
Linkedin:  
Facebook:  
Portfolio:ngoquangnghia111003@gmail.com  
https://github.com/quangnghia1110   
www.linkedin.com/in/ngoquangnghia111003   
https://www.facebook.com/quangnghia559/   
https://profile-ji1r.vercel.app/  
Ho Chi Minh City University of Technology and  
Education, 09/2021 – Present.  
Major: Information technology  
GPA: 3.57/4.00  
Academic classfication: GoodINTERN BACKEND AT VIETF (REMOTE) 01/2024-06/2024  
Designed and developed backend APIs for mobile and web applications using Spring Boot and  
MongoDB.Implemented authentication, data modeling, and RESTful API integrations to enhance user  
experience and application functionality.Optimized database queries and application logic to improve efficiency  
and scalability.Participated in code reviews and provided technical solutions to meet project requirements.

Team size: 2   
Position: Back-end Developer  
Source:   
Technologies used:  
Front-end: ReactJS  
Back-end: Spring Boot, Spring Security, JPA, WebSocket, MySQL  
Main features:  
A platform for students to ask questions, discuss, and receive consultation from the school on various  
topics such as academics, tuition, extracurricular activities, and research.  
Role-based access: Admins manage the entire system; advisors and consultants handle tasks within their  
departments; users can ask questions, schedule consultations, and leave feedback.  
Functionalities include user authentication, profile management, real-time messaging (WebSocket),  
question and answer management, consultation scheduling, question forwarding, and reporting/analytics  
for admins. The system includes features related to questions, answers, posts, consultation schedules, real-  
time messaging, question forwarding, and general questions.PROJECT  
WEBSITE FOR STUDENT SUPPORT AND CONSULTING AT HCMUTE 9/2024-12/2024  
BUILDING AN E-COMMERCE WEBSITE FOR ELECTRO COMPANY 3/2024-8/2024  
Team size: 2  
Position: Back-end Developer  
Technologies used:  
Front-end: ReactJS  
Back-end: Spring Boot, Spring Security, JPA, MySQL, WebSocket  
Third-party services: PayPal, Giao Hàng Nhanh (Shipping Service)  
Main features:  
The system includes a variety of functionalities to support both customer-facing and administrative  
operations. For customers, it offers user authentication (registration, login, password recovery), e-  
commerce features such as product browsing, cart management, order placement, and PayPal payment  
integration.   
Customers can also track deliveries through Giao Hàng Nhanh and manage their orders and personal  
information. Guests can explore products without an account, and employees can monitor inventory,  
process orders, track shipments, and provide customer support.   
For admins, the system allows full management of users, employees, products, categories, orders, and  
shipments. Additionally, it supports the creation of promotional programs, reporting on performance, and  
managing payment configurations. This comprehensive feature set ensures a smooth experience for all  
users, from customers to administrators and employees.Frontend: https://github.com/ThaiVanHandSome/hcmute-consultant-client.git  
Backend: https://github.com/quangnghia1110/Nam4HocKy1TLCN.git  
Source Code: https://github.com/quangnghia1110/electro\_ecommerce.git  
Team Size: 4  
Position: Team Leader, Front-end Developer, Back-end Developer  
Technologies Used:  
Front-end: HTML, CSS, JavaScript, Bootstrap  
Back-end: Spring Boot, JPA, Spring Security, Microsoft SQL Server  
Main Features:  
User registration and login authentication using Spring Security.  
Shopping cart, VNPay payment integration, and milk tea ordering functionality.  
Profile management for users and an admin panel for managing categories, products, users, and statistics.MILK TEA E-COMMERCE WEBSITE 9/2023-12/2023  
Source Code: https://github.com/quangnghia1110/project\_java\_web.git