

## PERSONAL DETAILS



**Name** NGUYEN QUANG NIEN  
(MIDDLE JAVA SOFTWARE ENGINEER)  
**Nationality** Vietnamese  
**D.O.B** 2001-09-24  
**Phone** 0855586358  
**Gmail** quangnien24@gmail.com  
**Gender** Male  
**Address** Binh Thanh District, Ho Chi Minh City, Vietnam  
**LinkedIn** <https://shorturl.at/hBRhE>  
**Facebook** <https://www.facebook.com/quangnien0911>  
**Portfolio** <https://quangnien.github.io/prsn/>

## LANGUAGES

**Vietnamese** Mother tongue  
**English** Intermediate

## EDUCATIONAL AND CERTIFICATIONS

Year	College/ University & Certifications
2019 – 2023	Software Engineer at Posts and Telecommunications Institute of Technology (GPA: 3.32/4)

## SUMMARY OF QUALIFICATIONS

- 3,5 years of practical project experience.
  - 2 yrs 3 mos (Jun 2023 – Present): Smartee Vina.
  - 1 yr 2 mos (Apr 2022 – May 2023): UNIT Technology Corporation.
- Business domain: FinTech, Banking, Franchise Systems.

## TECHNICAL SKILLS

<b>Back-end</b>	Java 17, Spring Boot, Spring MVC, Spring Security, JWT, MyBatis-Plus, SQL, Design Patterns, Rest API, Hibernate, Redis, ELK, microservices.
<b>Front-end</b>	JavaScript (Jquery), HTML, CSS, Bootstrap.
<b>Database</b>	PostgreSQL, MySQL, Oracle, SQL Server, MongoDB.
<b>DevOps</b>	Docker, CI/CD, AWS, WinSCP.
<b>Operating System</b>	Windows.
<b>Support Tools</b>	IntelliJ, Eclipse IDE, DBeaver, SVN, GitLab, GitHub, Source Tree, Postman, Redmine, Visual Studio.
<b>Software Development Life Cycle</b>	Scrum

## WORK EXPERIENCE

Company	Duration	Position
Smartee Vina	2 yrs 3 mos (Jun 2023 – Present)	Java developer
UNIT Technology Corporation	1 yr 2 mos (Apr 2022 – May 2023)	Java developer

<b>Company</b> (Outsourcing Project)	Kim VietNam (KIM Vietnam Fund Management Co., Ltd)	<b>Duration</b>
<b>Position</b>	Java Developer	Mar 2025 – now

❖ **Project name:** KimFund (Fund certificate and investment index management).

❖ **Project descriptions:**

**KimFund** is a platform for managing funds and investment indexes. It provides tools to track fund performance, compare benchmarks, and support investment decisions.

❖ **Team size:** 10

❖ **Responsibilities:**

- Create APIs Following the Provided Documentation.
- Develop reports on human resources.
- Develop reports comparing data exchange rate.
- Develop reports related to the distributor.
- Evaluate and Design Database Tables Based on Business Requirements.

❖ **Technology used:** Java, SQL, Spring Boot, Spring Security, MyBatis-plus.

❖ **Tool:** IntelliJ, DBeaver, Source Tree, Redmine.

❖ **Platform, server and database:** Windows, SQL Server.

<b>Company</b> (Outsourcing Project)	Genuwin	<b>Duration</b>
<b>Position</b>	Java Developer	Aug 2024 – Mar 2025

❖ **Project name:** MES (Manufacturing Execution System).

❖ **Project descriptions:**

**MES** is understood as Manufacturing Execution System. This is a software system designed to manage and control production activities in a factory or manufacturing enterprise.

❖ **Team size:** 7

❖ **Responsibilities:**

- Contribute to building up source base for the back-end system.
- Developed feature permission (sign-up, sign-in, user, role, menu, program, button).
- Receiving requests from PM and developing menus form from basic to advanced.
- Contribute to coding stored procedure.

❖ **Technology used:** Java, SQL, Spring Boot, Spring Security, MyBatis-plus.

❖ **Tool:** IntelliJ, DBeaver, Source Tree, Redmine.

❖ **Platform, server and database:** Windows, PostgreSQL.

❖ **Deploy:** CICD.

<b>Company</b> (Outsourcing Project)	KIWOOM	<b>Duration</b>
<b>Position</b>	Java Developer	Mar 2024 – Aug 2024

❖ **Project name:** FLAT (Franchise Platform).

❖ **Project descriptions:**

**Franchise Platform** is a business system or model that facilitates the expansion of a brand through franchising. In this model, the parent company (franchisor) provides franchise partners (franchisees) with the necessary tools, processes, technology, and support to operate a branch or store in compliance with the brand's standards.

❖ **Team size:** 7

❖ **Responsibilities:**

- Understand and analyse the system.
- Participate in database design.
- Develop feature permission (sign-up, sign-in, user, role, menu, button).
- Develop feature sales (Managing customer-franchise connections - This emphasises FLAT's role in enabling the connection).
- Develop feature manage marketer (affiliate)
- Deploy to dev and product environment (AWS).

❖ **Technology used:** Java, SQL, Spring Boot, Spring Security, MyBatis-plus.

❖ **Tool:** IntelliJ, DBeaver, Source Tree, Redmine.

❖ **Platform, server and database:** Windows, PostgreSQL.

❖ **Deploy:** WinSCP

<b>Company</b> (Outsourcing Project)	KIWOOM	<b>Duration</b>
<b>Position</b>	Full-Stack Java Developer	Aug 2023 – Mar 2024

❖ **Project name:** SSL KICA (Secure Sockets Layer).

❖ **Project descriptions:**

The project focuses on selling and providing SSL certificates to individuals and organizations seeking to secure their websites online. This project offers a variety of certificate options tailored to different needs and budgets, ensuring that our clients can find the perfect solution to protect their websites and establish trust with their users.

❖ **Team size:** 6

❖ **Responsibilities:**

- Understand and analyze the system.
- Develop feature customer service for partner system and admin system (create new ticket / reply on ticket / comment on ticket / history's ticket / send emails automatically for purchased order).
- Develop feature monthly closing and issue invoice.
- Develop feature cost closing (monthly compare the data returned by Sectigo and the data that has been closed by the system).
- Prepare data and add more 2 languages for front system and partner system: Thailand and Indonesia.
- Deploy to dev and product environment.

❖ **Technology used:** Java, Spring MVC, JSP, JS, HTML, CSS, MyBatis.

❖ **Tool:** Eclipse, DBeaver, Source Tree, Redmine.

❖ **Platform, server, and database:** Windows, PostgreSQL.

❖ **Deploy:** WinSCP

<b>Company</b> (Outsourcing Project)	UNIT	<b>Duration</b>
<b>Position</b>	Full-Stack Java Developer	Jun 2022 – Apr 2023

❖ **Project name:** RTP for ACH System (HSBC customised payroll for local currency payments)

❖ **Project descriptions:**

This is a service module in HSBC Bank's money transfer system. Solve the problem of transferring salary to Samsung employees in 1 day through HSBC Bank.

❖ **Team size:** 12

❖ **Responsibilities:**

- Understand and analyse the system.
- Developed APIs.
- Analyse the requirements and make estimates for my tasks.
- Deployed to UAT environment.
- ❖ **Technology used:** Java, JS, HTML, CSS, 2WaySQL
- ❖ **Build server:** WinSCP

Company (Product Project)	UNIT	Duration
Position	Back-End Java Developer	Apr 2022 – May 2022

- ❖ **Project name:** Web-Admin 4.0
- ❖ **Project descriptions:**
  - Upgrade the Web-Admin system (the system that provides financial services for banks) from the MVC model to the API model. This system contains many different service layers.
- ❖ **Team size:** 20
- ❖ **Responsibilities:**
  - Understand and analyse the architecture of the system.
  - Developed APIs.
  - Analyse the requirements and make estimates for my tasks.
- ❖ **Technology used:** Java, Spring Boot, OpenAPI (Swagger3), 2WaySQL

Company	Personal Project	Duration
Position	Full-Stack Java Developer	

- ❖ **Project name:** Website - Sell mobile phones
- ❖ **Project descriptions:**
  - This is a course project, using Spring Boot to build a website selling phones.
  - Link Github: <https://github.com/quangnien/websitebandienthoai>
  - Link Youtube: <https://www.youtube.com/watch?v=VExGFdbPIM>
- ❖ **Team size:** 1
- ❖ **Responsibilities:**
  - Designed the database
  - Conducted business design and analysis
  - Wrote test cases
  - Utilised new technologies such as Spring Boot, Spring Security, Spring Data JPA.
  - Managed both frontend and backend
  - Wrote clean code
- ❖ **Technology used:** Java, Spring MVC, Hibernate, Spring Data JPA, MySQL, HTML, CSS, JS.