## PERSONAL DETAILS



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|---|---|
| *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 |
| *Github* | https://github.com/quangnien |
| *Facebook* | https://www.facebook.com/quangnien0911 |
| *Portrait* | https://quangnien.github.io/prsn |

## LANGUAGES

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|---|---|
| *Vietnamese* | Mother tongue |
| *English* | Pre-intermediate |

## EDUCATIONAL & CERTIFICATIONS

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

## SUMMARY OF QUALIFICATIONS

- 3+ years of practical project experience.
- Business domain: Back-Office, FinTech.

## TECHNICAL SKILLS

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|---|---|
| **Back-end** | Java, Spring Boot, Spring MVC, Spring Security, MyBatis-Plus, SQL, Hibernate. |
| **Front-end** | JavaScripts (Jquery), HTML, CSS, Bootstrap. |
| **Database** | PostgreSQL, My SQL, Oracle, MongoDB. |
| **Deploy** | Docker, WinSCP. |
| **Operating System** | Windows. |
| **Support Tools** | IntelliJ, Eclipse IDE, SpringToolSuite, Dbeaver, SVN, GitLab, GitHub, Source Tree, Postman, Redmine, Visual Studio. |
| **Software Development Life Cycle** | Scrum |

## WORK EXPERIENCE

| Company | Genuwin | Duration |
|---|---|---|
| **Position** | Java Developer | Aug 2024 – now |

- ❖ **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:**
  - o Contribute build up source-base for back-end system.
  - o Developed feature permission (sign-up, sign-in, user, role, menu, program, button).
  - o Receiving requests from PM and developing menu form from basic to advance.
  - o Contribute coding stored procedure.
- ❖ **Technology used:** Java, SQL, Spring Boot, Spring Security, MyBatisPlus.
- ❖ **Tool:** IntelliJ, DBeaver, Source Tree, Redmine.
- ❖ **Platform, server and database:** Windows, PostgreSQL.
- ❖ **Deploy:** CICD.

| Company | KIWOOM | **Duration** |
|---|---|---|
| **Position** | Java Developer | Mar 2024 – Aug 2024 |

- ❖ **Project name:** FLAT (Franchise Flatform).
- ❖ **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:**
  - o Understand and analyze the system.
  - o Participate in database design.
  - o Develop feature permission (sign-up, signin, user, role, menu, button).
  - o Develop feature sales (Managing customer-franchise connections - This emphasizes FLAT's role in enabling the connection).
  - o Develop feachure manage marketer (affiliate)
  - o 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

| Company | KIWOOM | **Duration** |
|---|---|---|
| **Position** | 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:**
  - o Understand and analyze the system.
  - o 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).

- o Develop feature monthly closing and issue invoice.
- o Develop feature cost closing (monthly compare the data returned by Sectigo and the data that has been closed by the system).
- o Prepare data and add more 2 languages for front system and partner system: Thailand and Indonesia.
- o 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

| Company | UNIT | Duration |
|---|---|---|
| Position | 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:**
  - o Understand and analyze the system.
  - o Developed APIs.
  - o Analyze the requirements and make estimates for my tasks.
  - o Deployed to UAT environment.
- ❖ **Technology used:** Java, JS, HTML, CSS, 2WaySQL
- ❖ **Build server:** WinSCP

| Company | UNIT | Duration |
|---|---|---|
| Position | Back-End Java Developer | Apr 2022 – May 2022 |

- ❖ **Project name:** Web-Admin 4.0
- ❖ **Project descriptions:**

Upgrade the WebAdmin 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 analyze the architecture of the system.
  - ▪ Developed APIs.
  - ▪ Analyze 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:**
  - o This is a course project, using Spring Boot to build a website selling phones.
  - o Link Github : https://github.com/quangnien/websitebandienthoai
  - o Link Youtube : https://www.youtube.com/watch?v=VExGFdboPIM

- ❖ **Team size: 1**
- ❖ **Responsibilities:**
  - ▪ Designed the database
  - ▪ Conducted business design and a nalysis
  - ▪ Wrote test cases
  - ▪ Utilized 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, Sping Data JPA, MySQL, HTML, CSS, JS.