PERSONAL DETAILS

Name	**NGUYEN QUANG NIEN** **(JAVA SOFTWARE ENGINEER)**
Nationality	Vietnamese
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Gender	Male
Address	Binh Thanh District, Ho Chi Minh City, Vietnam
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LANGUAGES

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

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 (Manufacturing Execution System) 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.