Nguyen Cong Quy

Backend Developer

📞 0976870127 ✉ congquynguyen296@gmail.com 📍 Ho Chi Minh

OBJECTIVE

Motivated and detail-oriented Backend Developer with a solid foundation in programming, database design, and system integration. Experienced in building backend services using modern frameworks and working with databases. Proven ability to design APIs, optimize system performance, and collaborate in agile development environments. Eager to apply technical skills, contribute to scalable backend architectures, and grow alongside dynamic engineering teams.

EDUCATION

HCMC University of Technology and Education   Aug2022 - Now

Major: Information of Technology

GPA: 3.60

WORK EXPERIENCE

Accessed Vietnam   May2025 - Dec2025

Backend Developer - Java

- Contributed to real-world enterprise projects including ATS, CRM, and HRM systems.
- Collaborated closely with cross-functional teams (Frontend, QA, Product) to design and deliver new features.
- Implemented and optimized backend business logic to improve system performance and reliability.
- Supported senior developers and maintained technical documentation, workflows, and system processes.

SKILLS

Language	Java, Javascript, SQL, Cypher (GQL).
Frameworks	Spring Core, Spring Data JPA, Spring Security, Spring Boot, NodeJS/ExpressJS.
Database	MySQL, NEO4J, PostgreSQL, MongoDB.
Other	Postman, Docker, Git/Github, Jira.
English	Reading technical documents and basic communication - Toeic LC 590+

PROJECTS

Humand Resource Management System (HRM)   Aug2025 - Dec2025

Backend Developer

- Responsibilities:
    - Built and maintained the core approval workflow, applied across all HRM modules (Time Off Request, Attendance, Compensation, Payroll, Employment…).
    - Developed the survey and employee performance evaluation modules, including question management, scoring, and reporting.
    - Contributed to the payroll module, implementing calculation logic, rule configurations, and automated workflows.

- Improved API performance, optimized database queries, and ensured backend scalability and stability.
- **Tech Stack:**
  - **Backend**: Java, Spring Boot, Spring Security, Spring Data JPA, PostgreSQL, Redis, Message Queue (RMQ)
  - **Other**: Docker, Git, Jira.
- **Teamsize:** 10+ member.

Hyra - AI Assistant
Nov2025 - Now

Fullstacl Developer

- **Key Features:**
  - Built a full-featured document management system supporting PDF upload, storage, and secure processing.
  - Integrated AI-powered document chat, enabling users to ask questions, generate summaries, and translate content.
  - Developed an auto-quiz module that generates questions from the document and allows users to take, submit, and review their answers.
  - Implemented a flashcard module for learning, including view, memorize tracking, and progress management.
- **Tech Stack**: ReactJS, TailwindCSS, ExpressJS, MongoDB, Google Gemini, JWT, Redis, Message Queue (RMQ).
- **Github:** https://github.com/congquynguyen296/ai-assistant.git

---