

NONG HOANG VU (MR.)

Junior Java Developer

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Present Address: Mai Dich, Cau Giay, Ha Noi, Vietnam

Objective

As a programmer with a passion for technology, I have worked at technology companies and organizations, participating in building, developing, and deploying applications. I have taken on the roles of Leader, Developer, and DevOps in the project. With a passion for technology, I consistently strive to build high-performance, scalable, and easy-to-maintain applications.

Extensive knowledge of various programming languages , including backend and frontend such as Java, Python, Rust, C#, AngularJS, ReactJS, HTML, CSS, and JavaScript, ...

Deep understanding of RDBMS, NoSQL, Big Data: PostgreSQL, MySQL, MS SQL Server, MongoDB.

Practical experience using cloud service providers Amazon Web Services (EC2, RDS, S3, Redis, Kafka,...)

Practical experience of various front-end development languages and frameworks, such as JavaScript, ReactJS, Vue, AngularJS, Bootstrap, jQuery.

Education

FPT Polytechnic College of Hanoi

College Degree in Information Technology

- Graduated: 2024
- GPA: 3.75/4

Skills & Abilities

★ TECHNICAL

- **Technical stack:** Microservice, Java 17, Spring Boot 3, Spring Security, JPA, Kafka, Redis, PostgreSQL, MongoDB, Elasticsearch, Grafana, Prometheus, Sendgrid, ELK, Docker, Jenkins, Testing, Linux, Window, Amazon EC2, ...
- **Tool Development:** IntelliJ, Visual Studio Code, Eclipse.
- **Build Tool:** Maven
- **Project management:** Jira, Asana
- **Source control:** Git
- **JS Frameworks:** Bootstrap, ReactJs, AngularJs
- **Methodologies:** OOP
- **Architecture:** Microservice, Monolithic
- **Messages Queue:** Kafka
- **Containerize:** Docker
- **Database:** PostgreSQL, MySQL, MS SQL Server, MongoDB
- **Cache:** Redis

- **CI/CD:** Jenkins
- **Amazon Web Services:** EC2, RDS, S3.
- ★ **LANGUAGE**
 - TOEIC: Overall 650/990

Experiences

JAVA DEVELOPER - Tay Java Co., Ltd

April 2025 - Present

E-Learning Platform

- Domain: Education
- Customer: Global
- Role: Java Developer
- Team size: 2~n
- Responsibilities:
 - Develop commenting functionality for courses and lectures.
 - Developed quiz creation functionality for lecture modules.
 - Optimized caching mechanisms for courses, topics, and lectures to improve system performance.
 - Built and maintained batch processing features and log event handling for better server load management.
 - Collaborated on UI improvements and resolved functional and UI/UX bugs.
 - Migrated from MVC to RESTful API for better frontend-backend separation.
 - Integrated Two-Factor Authentication (2FA) for secure login.
- Technologies used: Java 17, Spring Boot, PostgreSQL, Kafka, Redis, Docker, AWS S3, AWS EC2, AWS RDS.

JAVA DEVELOPER - SOLANA SUPERTeam VIETNAM

May 2023 - March 2025

Azinsu Digital Insurance Platform

- Domain: Insurance
- Customer: Domestic
- Role: Java Developer
- Team size: ~20 members
- Responsibilities:
 - Developed modules to manage medical examination and treatment facilities.
 - Implemented features for handling healthcare departments and provincial/city address directories.
 - Collaborated with cross-functional teams to ensure seamless integration and deployment.
- Technologies used: Java 17, Spring Boot, Microservices, PostgreSQL, ReactJS

Real Estate Payment Platform

- Domain: Real Estate
- Customer: Domestic
- Role: Java Developer
- Team size: 5 members
- Responsibilities:
 - Led a small development team to deliver backend features.
 - Designed and developed RESTful APIs for user management and secure authentication using JWT.
 - Implemented RBAC (Role-Based Access Control) for flexible authorization.
 - Wrote comprehensive unit tests for service and API layers using JUnit 5.
 - Participated in CI/CD workflow using Jenkins, Docker, and deployed on AWS EC2.
- Technologies used: Java 17, Spring Boot, MySQL, Redis, JUnit 5, Jenkins, Docker, AWS EC2, ReactJS