

# **Hoan Nguyen**

Java Team Leader 8+ Years Experience

#### Contact



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#### Education

2010 - 2015

University of Information and Technology HCMC
Software Engineering Faculty
Degree classification: Good

# **Technical Skills**

- Programming Languages: Java. C#
- Backend Frameworks: Spring, Spring Boot, Hibernate, gRPC, Rest API, Microservices
- Messaging & Data Streaming: Apache Kafka, ZeroMQ
- Databases: PostgreSQL, MySQL, MongoDB, Redis, Elasticsearch
- Testing & Code Quality: JUnit, PIT, BDD Cucumber, TDD, SonarLint

# **Career Objectives**

- To leverage my technical expertise and leadership skills to contribute to the growth and success of the company.
- I aim to lead and mentor development teams in delivering scalable, high-quality backend systems while continuously enhancing my knowledge and abilities.

# About Me

Experienced Java Team Leader with over 8 years of backend development experience, specializing in building scalable systems using Spring Boot, Microservices, and moderr Java technologies.

Proven track record of leading teams to successfully deliver complex projects, optimizing performance, and ensuring high code quality.

Effective communicator with strong leadership and problem-solving skills.

# **Professional Experience**

# 06/2019 - Present

#### Java Team Leader at Freelance Team

I lead a team of 8 Java engineers providing software, system, and game development services. I am responsible for project planning, technical design, implementation, and integration of backend systems, ensuring performance, scalability, and code quality.

# Responsibilities:

- Lead and mentor a team of Java developers, guiding them in design, development, and testing processes.
- Manage projects from concept to deployment, ensuring timely delivery and adherence to quality standards.
- Develop and maintain Java applications using Spring Boot, gRPC, Microservices
- Collaborate with cross-functional teams to integrate systems and enhance application functionality.
- Conduct design and code reviews to ensure best practices are followed.
- Monitor system performance, identify bottlenecks, and optimize for high performance.
- Ensure code quality through the use of tools like SonarLint, Unit Testing, and PIT Testing.
- Technologies: Java 11, Microservices, gRPC, REST API, Spring, Spring Boot, Apache Kafka, Redis, Elasticsearch, SonarLint, ZeroMQ, Lombok, Git, Unit Test, PIT.

# 06/2017 - 06/2019

#### Java Developer at Axon Active VietNam

Collaborated with Swiss and French teams to build enterprise business systems for Die Mobiliar, a leading insurance company.

#### Responsibilities:

- Designed and developed REST APIs for backend services with a focus on high availability and performance.
- Created and integrated various services within complex systems to enhance functionality.
- Conducted code reviews and enforced coding standards to maintain high-quality deliverables.
- Achieved test coverage of over 90% through rigorous Unit Testing, BDD, and PIT Testing.
- Worked closely with clients during PI planning sessions to establish objectives and estimation for the upcoming development phases.
- Provided technical documentation and conducted knowledge transfer sessions for team members.

- I aspire to work in a collaborative and professional environment, driving innovation and achieving excellence.
- Coordinated with multiple teams across different countries to ensure successful project deliveries.
- Onsite experience at Die Mobiliar, Switzerland: Met with clients, participated in PI planning, and committed to quarterly objectives.
- Technologies: Java 8, Microservices, Spring, Spring Boot, BDD Cucumber, TDD, SonarQube, Lombok, Git.

#### 04/2016 - 04/2017

# Java Developer at DXC Technology Viet Nam

Developed insurance and healthcare systems for international clients, ensuring integration, performance, and reliability.

# Responsibilities:

- Analyzed project requirements and collaborated with Business Analysts (BA) to finalize scope.
- Designed, developed, and integrated various modules for insurance and healthcare systems.
- Ensured smooth delivery of projects by coordinating with testers and other development teams.
- Mentored junior team members, providing guidance and technical training.
- Delivered projects with high quality standards while working under strict deadlines.
- Onsite experience at Malaysia, supporting SIT and UAT, addressing client requests, and deploying solutions.
- Technologies: Java, COBOL, JavaScript, CSS, Tomcat, SQL Server, Oracle, Mule ESB, IBM MQ, Active MQ, SoapUI, Git.

# 05/2014 - 04/2016

# Software Developer at Covisoft Co HCM

Involved in diverse projects ranging from IoT systems to game development.

#### • Responsibilities:

- Developed IoT Smart Home systems for controlling and scheduling devices via Java-based servers.
- Designed and implemented AirPlay integration systems to connect and display media from iOS to Android devices.
- Migrated a Cash Machine System from Windows CE to Ubuntu using QT and C++ for cost efficiency.
- Collaborated with cross-functional teams to enhance software features and ensure high-performance delivery.
- **Technologies**: Java, C#, Socket, QT, C++, Ubuntu.

#### 06/2013 - 05/2014

# Java Game Developer at BlueSea Co HCM

Developed several games for MyTV and mobile stores based on detailed designs provided by game designers.

#### Responsibilities:

- Designed and developed J2ME games for deployment on MyTV and mobile platforms.
- Optimized game performance to ensure smooth gameplay on various devices.
- Conducted testing and debugging to improve game stability and user experience.
- Technologies: J2ME.