

NGUYEN TAN HOAN

Java Developer

ABOUT ME

I am passionate about programming. I am a skilled Java Developer
I am a hard working, honest individual, always willing to learn new skills.
I am a quick learner, friendly, able to work independently in busy environments and also within a team setting.
My criteria is always enthusiastic to learn and undertake new challenges.

BIO

Date of birth: February 2nd, 1992
Email: hoannguyen.uit@gmail.com
Skype: nguyentanhoan1002
Phone: +84 976 896 206
Address: Binh Chieu Ward, Thu Duc City, Ho Chi Minh City, Viet Nam

CAREER OBJECTIVES

- ✓ To use all my major knowledge and ability to contribute to a strong development of the company.
- ✓ To improve my overall working knowledge while working within the company and thereby gain more experiences for self-development.
- ✓ To work in an encouraging and professional environment to improve my skills.

JOBS EXPERIENCES

06-2019

Java Team Leader

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Freelance Team

Present

My team is providing software, system, and game development services.
In the role of a freelance Java Developer, I had the opportunity to engage in and contribute to various projects within a team environment utilizing Java technologies.

- Responsibilities:
 - Lead a team of 8 java engineers in developing, testing, and maintaining java applications.
 - Manage projects from concept to completion, ensuring deadlines and quality standards are met.
 - Provide technical training and mentoring to junior software engineers.
 - Collaborate with other teams to ensure the successful completion of projects.
 - Participated in design and code reviews and to ensure code quality.
 - Developed and maintained java applications using Spring Boot, Grpc, Microservices.
 - Integrated applications with external teams and systems.
 - Analyzing system performance and resolving any issues, make sure applications work with high performance.

✓ Game Server

- Responsibilities:
 - Work with GD to get requirements.
 - Planning, designing, developing and maintaining game rules.
 - Design and develop services using REST and gRPC api.
 - Integration with third party services.
 - Integration with the FE team.
 - Load test server with high CCU and performance.
 - Using SonarLint, UT and PIT to make sure the quality of code.
- Technologies: Java 11, Microservices, gRPC, Spring, Spring boot, Apache Kafka, Redis, Elasticsearch, SonarLint, ZeroMQ, Lombok, Git, Unit test, PIT.

✓ Invoice Management Application, School Management, Moi Magazine, SQL Report

- Responsibilities:
 - Work with clients to get requirements, setup environment and release products.
 - Make a framework and work with that framework for all products.
 - Bug fixing and maintenance of the product.
 - Source code management.
- Technologies: Winform C#, SQL Server, DevExpress Lib, Crystal Reports for Visual Studio.

06-2017
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06-2019

Java Developer

Axon Active VietNam - Agile Offshore Software Development Company

Work simultaneously with other outsourced engineer teams and in-house development teams in Switzerland and France. Collaborate to build a business system for Die Mobiliar.

✓ Life claim system

- Responsibilities:
 - Build a completely new system and replace the old system.
 - Design and develop REST API for frontend.
 - Create service and integrate with other projects.
 - Make sure the quality and test coverage is more than 90%.
 - Do UT and BDD test cases from BA business test cases.
- Technologies: Java 8, Microservices, Spring, Spring boot, BDD Cucumber, TDD, SonarQube, Lombok, Git, Unit test, PIT and IT.

✓ Life insurance system

- Responsibilities:
 - Increase test coverage more than 81% line by line for old implementation and more than 90% for the new features.
 - Migrate IceFaces JSF to the new version.
 - Design model and analyze business based on user stories from BA.
 - Develop new REST API for frontend and integrate with other projects.
- Technologies: Java 8, Microservices, Spring, Spring boot, J2EE, IceFaces JSF, Angular 4, Oracle, Unit test, IT and PIT test, Git.

✓ Onsite at DieMobiliar, Switzerland

- Responsibilities:
 - Meeting and discussing with clients about business.
 - PI planning, commit objectives and estimation works of next 3 months to customers.

04-2016
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04-2017

Java Developer

DXC Technology Viet Nam

✓ Insurance and healthcare system web application

- Responsibilities:
 - Interacting with the tester, BA to understand the project and finalize its scope.
 - Estimation, design and development of various modules.
 - Bug fixing and maintenance of the product.
 - Mentoring junior members in the team.
 - Coordinating with other teams working on the same project.
 - Ensuring smooth delivery of the project.
 - Web Service with Mule ESB, SoapUI, Active MQ and IBM MQ.
- Technologies: Java, Cobol, JavaScript, CSS, Tomcat, Eclipse, SQL Server, Oracle, Mule ESB, IBM MQ, Active MQ, SoapUI, Git.

✓ Onsite at Malaysia Customer

- Responsibilities:
 - Support SIT and UAT.
 - Work with clients to get new enhancement, new requests.
 - Fix bugs and deployment.

05-2014
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04-2016

Software Developer

Covisoft Co HCM

✓ IoT Smart Home

- Responsibilities:
 - An IoT project used to control the light, turn the light on/off, set a schedule.
 - Server using socket by C# to connect with devices and android applications.
- Technologies: Java.

✓ **Airplay**

- Responsibilities:
 - Connect to AirPlay on iOS devices.
 - Get and show photo or video or screen control from iOS to Android device.
- Technologies: Java.

✓ **Game Casino**

- Responsibilities:
 - An online casino game, using a live stream to show and contact players directly with players.
 - Use sockets to get and send data to server and players.
- Technologies: Java, C#, Socket.

✓ **Cash Machine System**

- Responsibilities:
 - Company's client has a cash machine running in the Windows CE system. But they want to move from Windows CE to Ubuntu for a free license. So we used the QT language to transfer code from C++.
- Technologies: QT, C++, Ubuntu.

06-2013 Java Game Developer

– *BlueSea Co HCM*

05-2014 Develop games on myTV and mobile store following documents and design from GD.

- Responsibilities:
 - Design and develop some famous games from the internet using J2ME and publish them to myTV store and mobile store.
- Technologies: J2ME

EDUCATION

2010 – University of Information and Technology HCMC
2015

Software Engineering Faculty

Degree classification: **Good**

ENGLISH ✓ Good at listening, reading and writing skills.

QUALIFICATION

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- ✓ Be confident in using English in communication with foreigners.
 - ✓ Good communication and problem solving skills, setting up new relationships.
 - ✓ Self-motivated, hard-working, honest and having a good sense of responsibility.
 - ✓ Ability to work independently or teamwork under high pressure.
 - ✓ Having a strong will to take on challenges.
 - ✓ Be committed and creative.