Contact

www.linkedin.com/in/
vanminhnguyenbmt (LinkedIn)
join.skype.com/invite/
kY8n2vtxr2YM (Personal)
github.com/vanminhnguyenbmt
(Personal)

Top Skills

Amazon Web Services (AWS)
Java
Spring Framework

Nguyên Văn

Java Software Engineer
Ho Chi Minh City, Vietnam

Summary

I'm passionate about Java. I'm trying to have a deep understanding
of Java and its ecosystem on a daily basis. I'm also eager to
learn and solve problems, and willing to share my knowledge with
everyone.

Self-learning on Github:
• Back-end architecture: https://github.com/vanminhnguyenbmt/
spring-microservices
• Redux-middleware: https://github.com/vanminhnguyenbmt/redux-
middleware

My experiences:
• Experience with back-end 6+ years of Java: Spring Framework,
Spring Cloud
• Experience with Event-driven: Kafka, AWS SQS
• Experience with JavaScript: ReactJS
• Familiar Cloud: AWS

Experience

Tyme Vietnam
Java Software Engineer
March 2023 - Present (2 years 1 month)
Ho Chi Minh City, Vietnam

Descriptions:
• Building and maintaining a core banking platform for GoTyme Bank
• Team size: 8

Responsibilities:
• Developing and enhancing main features related to authorizing payment,
syncing capitalized interest, generating D365 reports, bank statement source
of truth, and current account management

• Building internal tools to help feature teams provision configuration as code and automate repeated manual work
• Performance testing and optimizing the distributed system to predict and observe the back-pressure which can help the resource utilization
• Testing, monitoring, and deploying features in all environments
• Supporting members with technical issues
• Working in a team running Agile Scrum

Technical Stacks:
• Back-end: Java, Spring Framework, Spring Cloud AWS
• Integration test: Testcontainers, Cucumber BDD test
• Main AWS Stacks: CloudFormation, Lambda, MSK, SQS, Aurora MySQL, DynamoDB, ECS Fargate, API Gateway

Hansen Technologies
Java Software Engineer
December 2021 - March 2023 (1 year 4 months)
Ho Chi Minh City, Vietnam

Descriptions:
• The management system for electricity distribution, retail, and energy services in Australia
• Team size: 12

Responsibilities:
• Developed and enhanced main features related to validating remittance files and uploading payment including unit test, selenium test, and minor Oracle pls script
• Worked in a hybrid team including New Zealand and Vietnam
• Read functional change requests, communicated and clarified requirements, and solutions with the New Zealand team
• Broke down the task and gave the estimation
• Mentored members to solve the blocker

Technical Stacks:
• Back-end: Java, Spring Framework (Hibernate, JPA), JSF (PrimeFaces), Quartz Scheduler, JUnit, and Selenium

✪ Awards:
• Salute Success with TREAT IT LIKE ITS YOUR OWN
• Employee of the Year award 2022 - Thu Duc Labor Federation Awards

Saigon American English
Java Software Engineer
August 2019 - October 2021 (2 years 3 months)

Descriptions:

• The customer care application to manage all branches of the English center (approximately 16,000 users)

• Team size: 6

Responsibilities:

• Joint the product from scratch, and get involved in all phases of development

• Met the customer, built up team, made the estimate and cost plan, and designed, developed, deployed, and enhanced features that meet customer requirements

• Migrated monolithic to the microservices architecture

Technical Stacks:

• Back-end: Java, Spring Boot, Spring Cloud (Netflix OSS), Apache Kafka, PostgreSQL, Google Cloud Platform

• Front-end: Angular, ReactJS, React Native

• Architecture Back-end: https://github.com/vanminhnguyenbmt/spring-microservices

• Structure Front-end: https://github.com/vanminhnguyenbmt/redux-middleware

More about:

• Website: https://sasbusinessenglish.com

Pascalia Asia Vietnam
2 years 1 month

Software Developer
January 2021 - March 2021 (3 months)

Descriptions:

• A marketing webpage which helps sellers and buyers easier connect with each other

• Team size: 5

Responsibilities:

• Developed a marketing webpage (demo phase to win project bidding)

• Built base structure source-code (ReactJS), and made estimation plan

Technical Stacks:

• Front-end: ReactJS, Redux, integrating Zoom SDK

• Back-end: NodeJS, using socket.io

Java Software Developer
March 2019 - December 2020 (1 year 10 months)

Descriptions:

• Built a B2B platform and multi-tenant application (supply chain management) that helps buyers and suppliers manage quotations and purchase orders.

• Team size: 15

Responsibilities:

• Took requirements from the client, created confirm point, viewpoint, and created estimation

• Designed, investigated impacts, wrote test cases, and developed features

• Trained, and helped new members to get familiar with their tasks

Technical Stacks:

• Back-end: Java, Spring Boot, PostgreSQL

✪ Awards: High KPI point for 2019 summer bonus

Kyanon Digital
Thesis Student
October 2018 - January 2019 (4 months)
Vietnam

Responsibilities:

• Researched and applied the NEM platform to store water transactions in the blockchain

Technical Stacks:

• Back-end: .NET core

• Front-end: ReactJS, nem-library (Blockchain integration https://nemplatform.com)

Unicorn VietNam
Summer Internship
July 2018 - September 2018 (3 months)
Ho Chi Minh City, Vietnam

A lot of fun here. But, I have to out company and focus on my Thesis

Education

University of Information Technology

Bachelor of Engineering - BE, Software Engineering · (August 2014 - February 2019)