



VU MINH TRUONG

Java Developer

As a programming enthusiast, since my time in school, I have maintained a high sense of responsibility in my work, enjoyed teamwork and solving logical problems, and always had a strong desire to learn new technologies. I want to leverage my knowledge, experience, and self-learning ability to contribute value to projects, especially developing efficient, optimized, secure backend systems.

SKILLS & BACKGROUND KNOWLEDGE

- **Programming** : Java, SQL, TypeScript, Kotlin, Dart
- **Software & Tools** : RabbitMQ, Redis, Docker, Git, JMeter
- **Framework & library** : Spring Boot, Spring Cloud, Spring Security, Hibernate ORM, Angular
- **Database** : SQL Sever, PostgreSQL, MySQL, Firebase, MongoDB
- **Software Design & Architecture** : Design Patterns (Singleton, Factory, Builder, Chain of Responsibility, ...), SOLID Principles, Microservices, Clean Architecture

LANGUAGE

- English(basic)
- Russian(communication)

CONTACT

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<https://vuminhtruong.github.io/portfolio/>

Ha Noi, Viet Nam

ACHIEVEMENTS & HONORS

- 2017** Valedictorian of the Faculty of Information Technology, Vietnam Maritime University
- 2017** University scholarship for excellent achievement in academic semester I, Vietnam Maritime University
- 2018** Russian Government Fully Funded Scholarship for International Students

EDUCATION HISTORY

- 2017 - 2018** *Freshman, Faculty of Information Technology, Vietnam Maritime University, Viet Nam*
GPA : 8.2/10
- 2018 - 2023** *Bachelor of Software Engineering, National Research University ITMO, Russia*
GPA : 4/5

WORK EXPERIENCE

Junior

SoftDreams - March 2024 to Present

- Design and develop new user functionalities using Angular and Java Spring Boot
- Design Excel report templates using the Apache POI framework, PDF templates using JasperReports, and HTML templates
- Write functions and procedures in SQL Server to handle complex business logic and improve performance
- Optimized SQL queries, functions, and procedures, and refactored legacy code to improve readability and maintainability
- Cached data using Redis for faster access, utilized RabbitMQ for asynchronous operations such as import, export data, and large-scale data processing to improve system performance.

Fresher

Dratini Technology - July to December 2023

- Worked with PostgreSQL manage data
- Analyzed system functions, debugged, and resolved backend issues to ensure smooth operation.
- Implemented Spring Security for authentication and authorization, securing endpoints using JWT

Internship

Dratini Technology - January to June 2023

- Designed and implemented a RESTful API for the customer catalog using Java Spring Boot
- Utilized Swagger/OpenAPI for API documentation and testing