Le Duy Ngu
(Joseph)

PERSONNAL INFORMATION

- Date of Birth: Dec 05 1989
- Email: joseph89.dev@gmail.com
- Mobile number: (+84) 948264231

SUMMARY

- Full-Stack Developer with 8+ years of experiences of specializing in both back-end and front-end development. Experienced with all stages of the development cycle for dynamic web projects. Well-versed in numerous programming languages including Java OOP, Spring Framework, HTML, JavaScript, CSS, Oracle....
- Strong decision make, complex problem solver.
- Have knowledge and experience in working with Java.
- Team management.

TECHNICAL SKILLS

Languages	Java, Spring, Microservices
CI	Jenkins
Automation Framework	Docker
Log Monitoring	Logstash
Automation Testing	Mockito, Unit Testing
Server	Apache, Tomcat
Version Control	Git, SVN
Methodologies	Agile, Waterfall
Databases	MySQL, Postgres, Oracle, MongoDB

PROJECT SUMMARY

Organization: FPT Software HCM	**Job Title:** Team Leader
Domain: Ecommerce, Logistic	April 2021 - Now

Project Description: Autotrader offers services that help consumers buy cars, sell cars, or research car purchases. For those looking to buy a car, the site offers listings of new and used vehicles for sale from dealers and private sellers. It can search for cars through many categories: make and model, price range, style, drive type (automatic or manual), engine type, color (exterior and interior), mileage and number of doors.

Tools & Technologies: Java 8, Spring, Hibernate, ReactJS, Oracle, AWS, Maven, Git.

Responsibilities:
- Maintain current features.
- Implement new features.
- Discuss with PO and teams oversea to get requirements.
- Be a team leader.

Project Description: ABS Nautical Systems has provided hundreds of maritime clients with innovative fleet management software to improve the reliability and performance of their shipping operations. Recognized leader in maritime fleet management software, supporting Digital

Transformation across marine assets and providing powerful business intelligence solutions for a complex world. The reliability-based software and compliance management solutions support faster, more accurate decision-making to help the marine and offshore industries improve efficiency, ensure safety and drive performance.
- Asset management: Enable cost and operational efficiencies at every stage of the asset life-cycle.
- Compliance management: Tools to facilitate planning and execution of all regulatory compliance activities.
- Performance management: Expose the hidden value in operational data to drive performance and improve efficiency.
- Workforce management: Expose the hidden value in operational data to drive performance and improve efficiency.
Tools & Technologies: Java 8, Spring, Angular, Hibernate, PostgresDB, Maven, Git.
Responsibilities:
- Maintain Enterprise system.
- Migrate Enterprise system to web system.
- Work directly with ABS Pune team.

Organization: ITS-J Vietnam	Job Title: Team Leader
Domain: Banking, Finance	Jan 2019 - March 2021

Project Description: SBPS - A CMS project of Softbank corporation in Japan.
Tools & Technologies: Java 8, Spring boot, Spring cloud, Spring security, Spring batch, Spring data, Spring session, JPA/Hibernate, Angular 8, Bootstrap, Oracle DB, Jenkins, Docker.
Responsibilities:
- Work with JP developers to manage large, complex design projects for corporate clients.
- Built core modules, maintained, and scaled infrastructure for production, QA, and dev environments for a web app that grew to 1.5 million monthly users.
- Responsible for API design and development of RESTful Services for the enterprise product in the business.
- Defined and applied rules to incorporate billions of rows of data from third party data feeds directly into the product back-end.
- Owned production alerts and acted as the point of contact for all infrastructure incidents.
- Worked closely with PM, PO from client side to understand workflows.
- Worked on and supports automated builds, deployments, validations, and configurations in the public AWS environment.
- Developed an automated testing framework for CI/CD to improve the average time it takes to push new builds into production by 45%.
- Train new members.

Organization: Evolable Asia	Job Title: Java Developer
Domain: Logistic, Transportation	Jan 2017 - Dec 2018

Project Description: KIKAN is a web application for transporting products management that allows drivers operators to calculate, collect products as well as distance and cost for every driver, beside that the collected products will be sale on that web application.
Tools & Technologies: Java 8, Spring MVC, Hibernate, MySQL.
Responsibilities:
- Complete detailed programming and development tasks for front end public and internal websites as well as challenging back-end server code.
- Carry out quality assurance tests to discover errors and optimize usability.
Acted as the point of contact for internal customers whenever there were critical errors in any of our internal tools and implemented automated alerts to proactively reduce error support tickets by 75%.

Project Description: ECTS - A dashboard to manage products, transportation in Singapore via GPS devices.

Tools & Technologies: Java 8, Spring boot, Spring MVC, Spring security, Spring cloud, JPA/ Hibernate, Angular JS, MariaDB.

Responsibilities:

- Cooperate with designers to create clean interfaces and simple, intuitive interactions and experiences.
- Develop system integrated with hardware system.
- Scaled the backend infrastructure as the company expanded development.
- Worked on the customer facing insurance application to build conditional components in Angular based on factors of the applicant ranging from their location their type of vehicle.
- Worked on the full software development life cycle from gathering requirements to building, testing, and maintaining code for an internal Java tool that improved the speed of customer data requests by 85%.

Project Description: LUDUS - A web/ mobile application for the provision of casino and sports online betting.

Tools & Technologies: Java 8, Spring boot, Spring security, Spring data, Hibernate, Angular JS, JavaScript, Jquery, MySQL, SVN, Jenkins.

Responsibilities:

- Migrated of a web app with a reach of 25,000 monthly users to a Spring Boot back-end improving the application speed by 17% while reducing server costs.
- Worked within an agile team and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first.

Organization: FPT Software HCM	**Job Title:** Java Developer
Domain: Logistic, Transportation	Jan 2012 - Dec 2016

Project Description: CORE

- This project is to maintain/develop new features for core system (violation management system, account management system, dashboard system, report system …) used in electronic toll collection system. The solid Toll Collection solution has been being developed and maintained for various toll authorities across the country.
- Firstly, FPT started working on independent module of the CORE solution that was Reporting Solution module. Data Warehouse/Data Mart Testing with a team. The duration was 6 months. Crystal Report Development with a team. The duration was 6 months. In the 2nd phase, the client and FPT established a long term Offshore Development Center (ODC) where FPT has been deeply involving in development and maintenance for the clients' CORE solution. A team in mid-Sep 2010 attended a training course at the client location, and the ODC started the development from Oct 2010 with onsite/offshore working model to customize the CORE Solution for most of client's end-users.

Tools & Technologies: Java 1.5, J2EE, Spring, Oracle 10g, Crystal Report, Oracle Report 10g

Responsibilities:

- Maintenance for the existing systems.
- Provides the development service for new features for current Core system for various. Clients of customer in Washington, Georgia, Miami and currently is North Texas.

Performing testing for customer's data warehouse system. Reporting solution.

EDUCATION

Industrial University of Ho Chi Minh   **2009-2013**
Computer Science (Bachelor 's degree)