

Rafaello Marcelino

Java Developer

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Professional Summary

Motivated **Java Developer** with experience in **software development, database management, and process optimization**. Proficient in **Java 7 & 8, Spring Framework, Hibernate, SQL, and NoSQL databases**. Adept at working in **agile teams**, writing **clean, testable code**, and contributing to the full **software development lifecycle**. Passionate about **building scalable, high-quality applications** and continuously improving development processes.

Technical Skills

Programming Languages: Java (7, 8), SQL, JavaScript

Frameworks & Tools: Spring Framework, Hibernate, JUnit, Maven, Git

Databases: SQL (MySQL, PostgreSQL), NoSQL (MongoDB)

Development Practices: Test-Driven Development (TDD), Agile, CI/CD

Cloud & Version Control: AWS, Docker, GitHub, Jira

Work Experience

Business Analyst

Malogica Solutions | Jan 2023 - Apr 2023

- Gathered and analyzed **project requirements**, collaborating with stakeholders to design software solutions.
- Developed technical documentation to improve project understanding and implementation.
- Assessed **third-party software solutions** to streamline workflows and optimize operations.
- Conducted **process improvements** and implemented automation strategies to increase efficiency.

Software Engineer

Tyler Technologies | Aug 2021 - Dec 2022

- Developed and maintained **Java-based applications**, ensuring high performance and scalability.
- Optimized legacy **Java** code and enhanced **REST API functionalities**.
- Created and executed **unit tests** to validate software reliability and functionality.
- Worked in an **Agile team**, collaborating with developers and product managers to deliver quality solutions.

Software Engineer

RCG Global Services | Apr 2019 - Aug 2021

- Designed and implemented **Spring Boot** applications to improve system efficiency.
- Developed and managed **SQL & NoSQL databases**, optimizing data queries for performance.
- Identified and resolved software defects, reducing system downtime and improving user experience.
- Participated in **code reviews** and mentored junior developers.

Software Engineer

UST Global | Nov 2016 - Apr 2019

- Developed **full-stack Java applications** using **Spring Boot and Angular**.
- Implemented **RESTful APIs**, improving data exchange efficiency between applications.
- Maintained and enhanced **database structures**, ensuring data consistency and performance.
- Worked closely with QA teams to conduct **automated testing** and troubleshoot issues.

Reporting Analyst

Enshored Inc. | Sept 2015 - Nov 2016

- Designed and maintained **SQL queries** for reporting and business analysis.
 - Developed interactive **Tableau dashboards** to provide real-time insights.
 - Ensured data integrity and optimized database performance by reducing redundant queries.
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Education & Certifications

Bachelor of Science in Information Systems | University of Santo Tomas

Professional Scrum Master I | Scrum.org

Google Data Analytics Certificate | Coursera