

Monesh Jain

Phone: +91 9981191342

Email: jainmonesh5@gmail.com

LinkedIn: [linkedin.com/in/monesh-jain](https://www.linkedin.com/in/monesh-jain)

Location: Indore, Madhya Pradesh

Professional Summary

Dynamic and innovative **Java Back-End Developer** with over 1+ year of experience in designing and implementing enterprise-grade applications. Proficient in Java, Spring Framework, Spring Boot, and RESTful APIs. Skilled in Microservices architecture and integrating with MySQL and SQL Server databases. Detail-oriented with strong analytical skills, dedicated to writing clean, maintainable code and optimizing application performance. Collaborative team player with excellent communication skills, adept at delivering solutions aligned with business objectives.

Key Skills

- **Java, Spring Boot, Microservices, Apache Kafka, JUnit, MySQL, SQL Server, DBMS, Git, Postman**
- **Problem Solving, Object-Oriented Programming (OOP), Back-end Development, RESTful APIs**

Professional Experience

Software Engineer

Infomineez PVT. LTD.

September 2023 - Present

- Directed the development of scalable and reliable Java Spring Boot applications for enterprise clients.
- Implemented RESTful APIs and microservices, integrating with MySQL and SQL Server databases.
- Analyzed and rectified code issues to optimize performance using JUnit.
- Engineered business logic and ensured efficient database mapping with Hibernate/JPA.
- Collaborated with cross-functional teams to deliver solutions meeting business requirements, contributing to over two successful projects.

Projects

PaulPay

Developed PaulPay, a secure and efficient bill payment system with advanced encryption, supporting various bill types, featuring a user-friendly interface, and scalable architecture for seamless performance and reliability.

- Designed and implemented secure APIs using Spring Boot.
 - Optimized database queries for efficient performance and ensured data integrity.
 - Collaborated with frontend developers to integrate features seamlessly.
 - Conducted rigorous testing to maintain system reliability and scalability.
 - Provided ongoing support to ensure seamless performance.
- Tools: Java, Spring Boot, SQL Server, JPA, Git, RESTful APIs.

Survey Application

A versatile survey application enabling creation, distribution, and analysis of customizable surveys to meet diverse organizational needs.

- Designed and implemented secure APIs using Spring Boot and MySQL.
 - Developed RESTful APIs for efficient data management, handling the survey lifecycle.
 - Optimized code performance and scalability to meet high-demand scenarios.
 - Formulated comprehensive JUnit tests to validate functionality and ensure reliability.
 - Utilized Mockito for mocking dependencies, enhancing test isolation and coverage.
 - Conducted thorough unit and integration testing to ensure high code quality.
- Tools: Java, Spring Boot, MySQL, JPA, Git, RESTful APIs, JUnit, Mockito

Education

- Shri Ram Institute of Science & Technology, Jabalpur
12th Grade (Physics, Chemistry, Mathematics)
(May 2019 - May 2023)
Completed with 8.23 CGPA
- Maharashtra Higher Secondary School, Jabalpur
12th Grade (Physics, Chemistry, Mathematics)
(April 2018 - April 2019)

Languages

- English, Hindi