Harish Sahu

Full Stack Java Developer

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Profiles

 HarishSahu123

Summary

Experienced Java Developer with strong expertise in core Java, OOP principles, and collections framework. Skilled in building scalable, secure, and efficient web applications using Spring Framework, Spring Boot, and JPA. Proficient in frontend technologies including HTML, CSS, and JavaScript, with practical knowledge of Angular for building dynamic user interfaces. Experienced in working with relational databases such as MySQL and PostgreSQL. Adept at using modern development tools and practices including Git, Postman, JIRA, and performance testing with JMeter. Strong problem-solving skills and a team player with a passion for delivering high-quality software solutions.

Experience

AlignTogether Solution
Software Quality Analyst

November 2024 – Present
Bhopal

• Designed and executed test cases for web applications with a focus on form validations, role-based access, and workflow accuracy
• Conducted thorough manual testing of MDM, KYC, and SAP-integrated modules.
• Specialized in dynamic form testing, conditional field logic, and document checklist validation.
• Logged defects, collaborated with developers, and ensured issue resolution within Agile sprints.
• Delivered high-quality releases through detailed regression, UI, and end-to-end testing.
Engineered automated test scripts leveraging Selenium and integrated them into CI/CD pipelines, bolstering software quality and expediting

Projects

E-Commerce Web Application
Java 8, Spring Boot, Spring Security, Spring Data JPA, MySQL, JWT, Git , Angular

- Developed backend for product listings, cart, and order management.
- Implemented Spring Security + JWT for secure authentication and authorization.
- Built REST APIs for product, order, and user management.
- Added role-based functionalities for admin and customer portals.

Metro Rail Management System
Java 8, Spring Boot, Spring Security, Spring Data JPA, JWT, MySQL

- Built full-stack metro rail operations management system.
- Implemented role-based access control with Spring Security.
- Integrated JWT authentication for secure API sessions.
- Managed stations, schedules, ticket bookings, and passenger data.

Employee Management System
Java 8, Spring Boot, Spring Data JPA, MySQL, Git

- Developed CRUD-based employee management system with REST APIs.
- Integrated MySQL using JPA for efficient database operations.
- Designed modular service layers for scalability.
- Used Git for version control and collaboration.

Skills

Frontend

Angular, Bootstrap HTML5, CSS3, JavaScript (ES6+)

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Angular, Bootstrap HTML5, CSS3, JavaScript (ES6+)

Backend

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Java, Spring Boot, Spring Data JPA, Spring Security 6

Tools

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Postman, Git, GitHub, Jmeter, JIRA

Database

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MySQL, PostgreSQL

Education

Oriental institute of science and technology   March 2023 – 2025

Computer Applications   MCA (Master of Computer Applications)

8 CGPA

🔗 https://oriental.ac.in/

Govt. Motilal Vigyan Mahavidyalaya   August-2019 – 2021

Mathematics   Bachelor of Science (B.Sc.)

64.24%

🔗 https://mvmpvs.in/

Languages

English

● ● ● ○ ○

Hindi

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