Vinay Kant Maurya

Java Developer

Phone No. +91 8808682172   Email: vinaykantmaurya@gmail.com   LinkedIn: https://www.linkedin.com/in/vinay7a6476218

SUMMARY

As a motivated and passionate Java Developer, I am committed to delivering high-quality software solutions while continuously enhancing my technical skills. With a solid foundation in Core Java, I have experience in building scalable applications using Spring Boot and Microservices architecture.

WORK EXPERIENCE

Java Developer Intern | HulkHire Tech - Hyderabad,India | [April 2025]-[May 2025]

- Built core REST API integration with PayPal using Java Spring Boot in a microservices architecture hosted on AWS.
- Participated in software design, coding, peer code reviews, unit testing, system testing, UAT, and demos, ensuring high-quality deliverables.
- Prepared and maintained documentation, system architecture, deployment guides, and release documents.
- Developed and optimized software solutions, adhering to coding guidelines, conducting system analysis, troubleshooting issues and enhancing performance.
- Continuously updated knowledge of state-of-the-art development tools and programming techniques.

PROJECT| PayPal Payment Integration

- Finalized Integration approach after exploring PayPal standard Checkout documentation and collaborating with the team.
- Developed RESTful web services for managing transactions, billing, ensuring high availability and security.
- Designed reconciliation logic and payment status tracking with Spring JDBC and MySQL.
- Collaborated with cross-functional teams in an Agile environment to deliver timely updates.

PROJECT| LinkedIn Microservices Application - Social Networking Platform

Personal Project | Jan 2025 - Mar 2025 | GitHub

- Designed a microservices architecture using Spring Boot, creating user, posts and connections services with RESTful APIs, leveraging Spring Cloud Netflix Eureka for service discovery.
- Enabled asynchronous notifications with Apache Kafka, secured services JWT and OAuth, and optimized performance using Redis cache, tested with JUnit.

SKILLS

- **Programming & Frameworks:** Java, Spring Boot, Hibernate, JPA, and JUnit.
- **Web Services & APIs:** REST and SOAP APIs, AWS, EC2.
- **Development Methodologies:** Scrum, Agile, microservices architecture, Git (Bitbucket), and CI/CD Pipelines.
- **Project management tool:** Jira

EDUCATION

- **Bachelor of Technology Computer Science** , AKTU University [2019-2023]

CERTIFICATION | TRAINING

- Spring Boot & Microservices Development
  [Coding Shuttle] | [Nov 2024]
  - Mastered Spring Framework, Java, microservices, and tools like Kafka and Redis through hands-on labs and a mini RESTful web services project.
- Software Engineering Virtual Experience Program - Forage [Goldman Sachs]
- Software Engineering Virtual Experience Program - Forage [Hewlett Packard Enterprise - Mar 2025]