Yejerla Subba Rao

Backend Developer | Java | Microservices | Spring Boot | RESTful APIs

📞 +91 9398913053   @ yejerlasubbu@gmail.com   🔗 https://www.linkedin.com/in/yejerla-subba-rao-742299180   📍 Hyderabad

SUMMARY

Backend professional with 3+ years of experience in software development and system engineering, expert in Java programming and microservices architecture. My key achievements include increasing API efficiency through advanced code optimization techniques and reducing project delivery time by implementing agile methodologies. Seeking a Java Developer position at your company, where I bring my software development and system engineering skills to support your mission of delivering innovative technology solutions.

EXPERIENCE

Senior Systems Engineer

Infosys

📅 2021   📍 Hyderabad

Infosys Helix (Health Care)

- Completed Infosys Stream Training focused on Spring REST and Microservices API. Implementing Agile methodologies within the team, conducting regular sprint reviews and retrospectives to enhance productivity and project outcomes.
- Engaging in comprehensive unit and integration testing to validate the performance and reliability of developed APIs, utilizing tools such as Swagger for documentation.
- Collaborating with front-end developers to integrate back-end services, facilitating seamless user experiences and efficient data flow across applications.
- Leading the development and maintenance of microservices APIs for enterprise applications, ensuring robust functionality and adherence to industry standards.
- Designing and executing database schemas and queries in PostgreSQL, optimizing data retrieval processes to support application performance.
- Conducting code reviews and providing constructive feedback to team members, fostering a culture of continuous improvement and knowledge sharing.
- Participating in cross-functional meetings with product owners and stakeholders to gather requirements and align development efforts with business objectives.
- Maintaining version control and documentation of all development activities using Git, ensuring traceability throughout the project lifecycle.
- Developed and maintained CRUD operations for microservices APIs, ensuring seamless data flow and system efficiency.
- Engaged in implementing business requirements, managing Agile development and deploying Object-Oriented and Web-Based Enterprise Applications using Java.
- Utilized Spring MVC and Spring Boot frameworks to build RESTful services for Healthcare industry solutions.
- Strong database management expertise, optimizing PostgreSQL and MySQL for high performance, data integrity, and efficient query execution across multiple applications.
- Conducted unit testing and integration testing to ensure high-performance and bug-free APIs.
- Structured APIs with JSON-based request and response formats for efficient communication.
- Contributed to the Infosys Helix platform, which provides scalable and innovative solutions to address Healthcare industry challenges.

SKILLS

Core JAVA	Java 8	Java 17	SQL	Multithreading

Spring	Spring-Boot	JPA	Hibernate	JUnit	Mockito	Microservices

PostgresSQL	MySQL	GIT	Postman	JIRA	Maven	Insomnia	IntelliJ IDE

CERTIFICATION

Infosys Certified Spring Microservices Developer

EDUCATION

Bachelor of Technology & CSE

RVR & JC COLLEGE OF ENGINEERING

📅 2017 - 2021