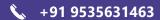
Nagarjuna Reddy N

Software Engineer



nagarjunareddy1899@gmail.com

in Nagarjuna Reddy Nimmakayala

<u>Portfolio</u>

NagarjunaReddy8121

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Summary

Highly skilled Java Developer with over 3+ years of experience in designing, developing, and maintaining robust applications. Proficient in Java, Spring Boot, and related technologies, seeking a challenging role to leverage my technical skills and contribute to innovative projects.

Skills

Backend

- Java Spring Data JPA
- Spring MVC **Restful Web Services**
- Spring Boot Microservices

Database

MySQL

• H2

DevOps Tools

Testing Tools

Postman

Swagger

JUnit & Mockito

- Docker
- Jenkins
- AWS Cloud

VCS Tools

Git & Github

Build Tool

Maven

Education

> Bachelor of Technology Annamacharya Institute of Technology and Sciences Rajampet, Kadapa 2016-2020

Languages

- English
- Telugu
- Hindi

Technical Expertise

- Strong expertise in core Java including object-oriented programming, collections, exception handling and multithreading.
- Proficient in Java 8 features including lambda expressions, Stream API, default methods and functional interfaces to write cleaner, more efficient code.
- Skilled in Spring Core framework, including dependency injection, bean lifecycle management, and application context configuration.
- Experienced in using Spring Boot for rapid development of production-ready Java applications, leveraging embedded configuration, servers, and microservices architecture.
- Created **RESTful web services** with Spring Boot, adhering to best practices for API design and documentation.
- Leveraged **Spring Data JPA** to simplify database interactions, enabling efficient data access and repository management for MySQL and other databases.
- Designed and implemented microservices and RESTful APIs using Spring Boot, enabling rapid development and deployment of standalone production-grade applications.
- Conducted comprehensive unit and integration testing of Spring applications using JUnit and Mockito, ensuring high code quality and reliability.
- Experienced in using Maven for project management and build automation, including dependency management, configuration, and lifecycle management.
- Integrated MvSQL databases with Java applications using JDBC. Hibernate, and JPA for efficient data access and management.
- Proficient in using version control systems like **Git** and **GitHub** for code collaboration and management.
- Proficient in using **Docker** for containerizing Java applications.
- Adept at working in Agile/Scrum environments, contributing to sprint planning, daily stand-ups, and retrospectives to ensure timely delivery of high-quality software.

Work Experience

Xebia IT Architects India Pvt Ltd

≡ June 2021 − Present

Software Engineer

Hyderabad

Roles & Responsibilities:

- Analyzing requirements and developing Rest API's using Java11, Spring boot, Spring Data JPA and MySQL.
- Containerizing Microservices using docker.
- Consuming other Microservices endpoints using Open feign client.
- Developing well-designed, testable and efficient code.
- Maintaining source code in GitHub using git. •
- Write, modify and maintain Documentation.
- Writing Integration and Unit test cases using Junit and Mockito.
- Responsible for monitoring Jenkins pipelines and k8s deployments.
- Participated in daily standup to provide updates and discuss impediments with scrum team.