Sinchana D R

sinchanadr712@gmail.com | +7975963798
LinkedIn: https://www.linkedin.com/in/sinchana-dr-162a7226 | Bangalore

Professional Summary

Java Backend Developer with 1 year of experience in designing and building scalable RESTful APIs using Java and Spring Boot. Skilled in integrating databases with JPA/Hibernate and implementing CI/CD pipelines. Proven contributor in Agile teams with a focus on clean code, performance, and backend system reliability.

Professional Experience

In4 solution Pvt Lmtd

Software Developer | Bangalore | March 2024- March 2025

- Worked on a Java-based backend system for an internal finance management tool, focusing on designing and developing scalable RESTful APIs and SOAP-based batch jobs using Spring Boot.
- Integrated the application with MySQL using JPA and Hibernate, implemented pagination, Multithreading, Streams, exception handling, and proper API versioning.
- Migrated legacy batch jobs from Spring to Spring Boot, resolving compatibility issues and improving system reliability and maintainability.
- Automated build, testing, and deployment processes by configuring Jenkins pipelines (pipeline-as-code and conducted API testing using Postman.
- Collaborated in Agile sprints with cross-functional teams, contributing to a 20% system performance improvement and reduced deployment time through CI/CD optimization.

Education

Bachelor of Engineering | Information Science and Engineering [2019–2023]

Kalpataru Institute of Technology | CGPA: 7.96

Technical Skills

Languages: Java 8+, C
Frameworks: Spring Boot, Spring MVC, JSP, Hibernate, J2EE
Web: HTML, CSS, Servlets
Databases: MySQL, Pgsql, SQL, RDBMS, basic knowledge of Cassandra
Tools : Git/GitHub, Docker, Jenkins, Eclipse, VSCode, Pycharm, Spring Tool Suite, Postman, JIRA
APIs: RESTful API, SOAP, Swagger 2.0
Others: CI/CD, Kubernetes (EKS), Maven, JSON, XML, , Data Structures
Testing & Coverage: Unit Testing,

Certifications & Training

Java Full Stack Development | JSpiders, Basvangudi, Bangalore