Tejasree Adusumilli

Email:tejuadusumilli7@gmail.com
Mobile:9182334798

PROFESSIONAL ASPIRATION:

To pursue a challenging career, where I can get a responsible and exciting position that allows achieving maximum professional as well as personal goals. I would like to be a strong contributor to the ongoing success of my team and organization.

PROFESSIONAL SUMMARY:

- **Java Development**: Proficient in core Java programming, object-oriented design principles, and design patterns. Skilled in developing scalable and high-performance applications using Java technologies.
- **Spring Boot**: Extensive experience in building microservices using Spring Boot framework. Strong understanding of Spring Boot features such as auto-configuration, dependency injection, and data access.
- **Microservices Architecture:** In-depth knowledge of designing and implementing microservices architectures. Familiarity with concepts like service discovery, API gateways, event-driven architecture, and message brokers.
- **RESTful APIs**: Hands-on experience in developing RESTful APIs using Spring Web MVC or Spring Web Flux. Ability to design and implement API contracts, handle request/response validation, and ensure optimal API performance.
- **Database Integration:** Proficient in integrating databases with Spring Boot applications. Experience with popular databases like MySQL. Knowledge of ORM frameworks like Hibernate or Spring Data JPA.
- **Testing and Debugging:** Strong skills in unit testing, integration testing, and debugging of Java applications. Familiarity with testing frameworks like JUnit
- **Agile Development**: Experience working in Agile software development environments. Proficient in using collaborative tools like JIRA or Confluence to track progress and communicate effectively with team members.

Certifications: AWS Certified Developer - Associate
Validation Number:GT2G3RB171VEQCKR ValidatAt:https://aws.amazon.com/verification

Work Experience: 4.2 Years

PROJECT PROFILE:
Project 1: **Learning Management System (LMS)**

Client : **UPermute** (Inhouse Product)
Role : Java/J2EE and Microservices Developer
Technology : Spring Boot, Micro-Services, Hibernate, Spring Cloud, GIT, MySQL, Postman.
Duration : January 2022 – May 2023
Companies face the challenge of a shortage of qualified professional resources due to the misalignment of the university curriculum with the current requirements of the workforce. On the other hand, the expectations of young talents are not aligned with the needs of the market due to the lack of guidance and knowledge about the requirements demanded by the current market. UPermute's mission is to bridge that gap and provide the necessary tools and knowledge so that professionals are aligned with the demand.

Roles & Responsibilities:
• Developing the Micro Services using latest technologies like Java 'Spring Boot', Hibernate. • Integrated with Spring Cloud Netflix's components like Eureka (Service Discovery), Hystrix (Circuit Breaker).
• Implementation of spring cloud gateway as the API gateway.
• Implemented spring cloud config for storing and serving distributed configurations across multiple applications and environments.
• Used Hashicorp vault tool for managing secrets and encrypting data.
• Developed backend API's, Unit testing the application using Junit and Postman.

Project 2: **Penna CARE and Admin**

Client : Penna Cement, India
Role : Java/J2EE and REST Service Developer
Technology : Angular 8, Bootstrap Framework,JAVA 8, Spring, Spring Boot, Spring Suite Tool, Spring REST Services, MYSQL, Hibernate, Cordova Native Container, Jenkins
Duration:July 2021-January 2022
Penna Cement is one of the largest privately held cement companies in India, with an installed cement capacity of 10 million Tons Per Annum. The objective of Penna customer (dealer)portal is to enable the customer to check their up-to-date calendars, updates, targets, performance, invoices, make payments, and be able to place the order including their retailer management. The CARE application interacts with both PENNA ERP (SAP HANA4) and SFDC (Salesforce) systems to keep data and information accurate. The application includes Customer Dashboard, SalesOfficer dashboards, Admin module etc. Its mobile application is hybrid and developed using Cordova native container.

Education Profile:

Course	Institution	University/Board	year	Percentage
B. Tech (CSE)	Gudlavalleru Engineering College	Jawaharlal Nehru Technological University, Kakinada	2019	86%
Intermediate	Vidhyalaya, Gudivada	Board of Intermediate Education	2015	82%
SSC	Triveni public School, Gudivada	Board of Secondary Education	2013	78%