SRI SATYASAI BADIGANTI

Java Developer | Spring Boot · Microservices · API Development
Rajahmundry, Andhra Pradesh, India
Email : satyasai266809@gmail.com | Phone : +91 8639971156 | LinkedIn: **Profile**

PROFESSIONAL SUMMARY

Java Developer with 3 years of experience in designing, developing, and deploying scalable enterprise applications using **Java, Spring Boot, and Microservices**. Skilled in building **RESTful APIs**, optimizing SQL database, and implementing **CI/CD pipelines using GitLab**. Experienced with **cloud platforms** such as **AWS and Azure**, and adept in improving application performance and reliability. Proven ability to work in **Agile environments**, delivering secure, high-quality software aligned with business objectives.

SKILLS SUMMARY

- **Languages:** Core Java
- **Frameworks Technologies**: Spring Boot, Spring MVC, Spring Security, Microservices Architecture, RESTful APIs, API Documentation (Swagger/OpenAPI), JUnit, JSON, Kafka
- **Databases:** MySQL
- **Tools Platforms**: Git, Maven, Gradle , Docker, OpenShift, CI/CD
- **Cloud Platforms:** Azure Cloud, AWS Cloud
- **Development Tools and Platforms**: Eclipse, Spring Tool Suite (STS), IntelliJ , Visual Studio Code, MySQL, Postman, Swagger Editor, GitBash, GitLab, Putty, Sonar, Smart Bear, Kibana, Elastic Search, Agile Methodologies , JIRA

WORK EXPERIENCE

SOFTWARE ENGINEER | HCLTech   **September 2022 – Present | Hyderabad, India**

- Engineered scalable backend services using Core Java, Spring Boot, and Microservices, supporting enterprise-grade application workflows.
- Collaborated with cross-functional Agile teams to deliver end-to-end software solutions aligned with business requirements and sprint objectives..
- Adapted to emerging technologies and tools quickly, contributing to efficient system modernization and toolchain integration.
- Ensured code quality, security, and compliance by integrating with CI/CD pipelines (GitLab) and enforcing automated testing and code reviews.

PROJECT EXPERIENCE

Client: USAA (United Services Automobile Association)   **April 2023 – Present | Hyderabad, India**
Project: Classic to Talon Migration (C2T)
Role: Java Developer
Skills Used: Core Java, Spring Boot, Spring Data JPA, RESTful Web Services, Microservices, Kafka, SQL, JUnit, API Design
,   Git, GitaLab, Postman, Open API, Swagger 2.0, CI/CD, OpenShift, Kibana, Gradle

- Designed the **as-is and to-be API service flows** by analyzing existing **legacy service integrations** and formulated a comprehensive **migration strategy** aligned with client requirements.
- **Utilized OpenAPI (Swagger 2.0)** to define, document, and publish **APIs** in the API management portal, enhancing API discoverability and reducing onboarding time for new developers.
- Developed services into **RESTful APIs** using **Spring Boot**, **Spring Cloud**, and **Microservices**, with the ability to test services using **Postman**.
- **Optimized SQL queries and database operations**, improving data retrieval performance and reducing average query execution time.
- **Integrated downstream APIs**, ensuring secure and reliable communication across microservices, which increased system uptime.
- Developed unit tests **using JUnit and Mockito, achieving** 85%+ test coverage **and reducing production bugs.**
- Deployed code to **GitLab** and verified the **CI/CD** pipeline execution to ensure successful build and deployment stages.
- Monitored application status by checking pod logs via **OpenShift** Web UI to ensure the application was running as expected.
- Coordinated and validated **production releases** by overseeing deployment activities and ensuring application stability through thorough **post-deployment checks and log analysis**.

Client: CITI BANK   **September 2022 - Apr 2023 | Chennai, India**
Project: Service Account Migration (SAM)
Role: Java Developer
Skills Used: Core Java, Spring boot, RESTful Web Services, JUnit testing, GitHub, Kibana, Gradle.

- **Analyzed service account logs** using Elasticsearch to identify traffic patterns and validate active server instances, reducing false positives.
- **Migrated service accounts to CyberArk**, significantly enhancing credential security and reducing manual password management efforts.
- **Implemented secure service account integration** in CyberArk using Core Java and Spring Boot, helping ensure compliance with enterprise security policies.
- **Performed cleanup of deprecated service accounts**, working closely with clients to validate and decommission unused credentials, reducing attack surface.
- **Supported release cycles and production deployments**, contributing to **on-time delivery** of critical security updates and functional enhancements.

EDUCATION

Bachelor of Technology (B.Tech) in Electronics and Communication Engineering (ECE)
Kakinada Institute of Engineering and Technology, Kakinada, Andhra Pradesh, India
June 2018 – June 2022
Percentage: 75%

ACHIEVEMENTS

- **Recognized with "Best Project Contributor" award** for successfully leading a legacy system migration initiative
- **Awarded "Top Agile Performer"** for consistently exceeding sprint goals and contributing to 95%+ sprint velocity across two consecutive quarters.

CERTIFICATION

- AWS Certified Cloud Practitioner
- Java SE 8 Programmer
- Azure Fundamentals (AZ-900)