SHARAN MADHAVAN DADIGELA

☑ sharanmadhavan@gmail.com

**** 86883 59854

𝚱 MyPortfolio.com

in linkedin.com/in/sharan-madhavan

github.com/SharanMadhavan

Professional Summary

Motivated **Java Full Stack Developer** with a strong background in designing and developing scalable web applications using **Spring Boot, REST APIs, MySQL, and React**. Proficient in deploying and managing applications on **AWS Cloud**, with a focus on performance, security, and scalability. Seeking a dynamic, product-based role to deepen technical expertise, contribute to impactful solutions, and drive innovation in a cloud-native development environment.

Technical Skills

Programming Languages: Java, JavaScript

Backend Technologies: Spring Framework, Spring Boot, REST APIs, Hibernate, JPA, MySQL, PostgreSQL

Frontend Technologies: React.js, Redux, HTML, CSS, Bootstrap, JSP

Cloud & DevOps: AWS (EC2, S3, RDS), Git, GitHub

Experience

Assistant System Engineer: Java Developer

Hyderabad, India March 2025 – Present

Tata Consultancy Services

Client: Mars Wrigley (Aprimo DAM)

• Configured and managed user groups and permissions in Aprimo DAM for a global food and snacking client, ensuring secure and role-based access to digital assets.

- Implemented access control strategies that improved governance and reduced content management errors.
- Developed unit tests and maintained high-quality code with 98% test coverage, supporting long-term maintainability.
- Deployed and monitored asset-related services on AWS using S3 for storage, CloudWatch for logging, and IAM for secure access control.

Assistant System Engineer: Java Full Stack Developer

Ahmedabad, India Nov 2023 – Feb 2025

Tata Consultancy Services

Client: Improvement services, scotland

- Worked on backend modules using Java and Spring Boot to build secure and reliable services.
- Developed frontend components with React.js, ensuring smooth and responsive user interactions while maintaining WCAG 2.1 accessibility standards.
- Created and maintained REST APIs, focusing on making them efficient and easy to use.
- Automated data retention tasks with scheduled jobs, which helped improve MySQL query performance by about 30%.
- Collaborated closely with QA to validate functionality and ensure regulatory compliance.

Education

Bachelor of Technology (B.Tech), Mechanical Engineering

2019 - 2023

Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar

Certifications

AWS Certified Cloud Practitioner

Amazon Web Services (AWS)

• Credential URL: View Certification on Credly

Issued: May 2025