

Mahammad Munneer Shareef

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Professional Summary

Java Developer with 4+ years of experience designing, developing, and optimizing scalable enterprise applications using Java 8+, Spring Boot, Hibernate, and REST APIs. Consistently improved application performance, accelerated deployment cycles, and delivered impactful solutions within Agile teams. Skilled in cloud integration (Azure), CI/CD automation, and microservices architecture.

Technical Skills

Languages	: Core Java 8–17, SQL, JavaScript.
Web & Frameworks	: RxJava, Spring boot, Spring batch, Apache Camel OSGI, JPA/Hibernate, JSP, K6.
Databases	: SQL Server, My SQL, Apache Cassandra, VoltDB.
CI/CD & Others	: Maven, Git, Jenkins, Docker, Kubernetes, ElasticSearch, Snyk, Blackduck, Agile Methodology.
Testing Frameworks	: Junit, TestNg, Mockito, Jacoco, Karate, Cucumber.
Cloud Technologies	: Azure AD, Azure KeyVault, Azure Event Hubs.
Concepts	: OOPS, SOLID, Data Structures & Algorithms, System Design, Asynchronous Programming.

Experience

Advanced Software Developer (R&D), Amdocs Development Centre India LLP, India

Aug 2022 – Present

Present

- Led development and maintained 10+ Java-based reactive applications ECS projects on time and within budget.
- Architected and implemented key features for Offer Catalog, Account History Archive, Party Interaction services enabling real-time updates for 10M+ product subscribers.
- Optimized Spring boot REST APIs, reducing processing time by 25% and boosting server response efficiency.
- Engineered a reusable rating logic for forward/reverse calculations, increasing microservices reusability by 30%.
- Leveraged SOLID principles, optimized algorithms and Stream APIs; resolved complex bugs, reducing user-reported issues by 20%.
- Automated CI/CD workflows with automated end-to-end testing, cutting deployment time by 40%.
- Diagnosed and resolved performance bottlenecks (k6), security vulnerabilities (Blackduck), and system failures (overload protection) within the microservices ecosystem, resulting in a more stable and secure application.
- Containerized microservices using Docker and managed them with Kubernetes.
- Contributed to system design discussions, contributing to architecture improvements for scalability and fault tolerance.

Software Engineer, Cognizant, India

Nov 2020 – Aug 2022

2022

- Implemented advisor bonus computation engines, improving payout accuracy across multiple financial modules.
- Delivered concurrent-processing projects with zero SLA breaches via efficient asynchronous programming and algorithmic optimizations.
- Designed scalable RESTful services using spring Boot, following MVC and Adapter pattern.
- Refactored SQL Stored procedures, reduced query latency by 30%.
- Integrated Azure key vault for secure access and automated deployments via Jenkins and docker.
- Reduced sprint-level bug count by 15% through debugging & JIRA tracking.

Education

Bachelor Of Engineering, Andhra University

GPA: 7.86/10 Aug 2016 – June 2020

Certifications

• Microsoft Certified Azure Fundamentals	(AZ-900)	Apr 2022 - Present
• Microsoft Certified Azure AI Fundamentals	(AI-900)	May 2022 - Present
• Microsoft Certified Azure Data Fundamentals	(DP-900)	May 2022 - Present