

MOHAMMED RASHEEN K

Java Full-Stack Engineer

+91-8891212019 | mohammedrasheen2001@gmail.com | [LinkedIn](#) | [Portfolio](#)

SUMMARY

Experienced Java Developer with 2 years of backend development experience in building secure, scalable business applications using microservice architecture and REST APIs. Designed and implemented authentication and authorization systems using Spring Authorization Server with Redis for token caching and session management. Strong in Java, Spring Boot, Oracle, and distributed application design.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript

Frameworks & Libraries: Spring Boot, Spring Authorization Server, Spring, Hibernate, JPA, Struts2, Microservices, React.js, JSP, RESTful APIs

Databases: MySQL, Oracle, Redis

Cloud & DevOps: AWS (S3), Docker, Maven, Jenkins

Testing & APIs: Git, Eclipse, Postman, Swagger

Power Skills: Teamwork, Problem-solving, Flexibility, Communication, Time Management, Critical Thinking

EXPERIENCE

Java Developer

Feb. 2024 – Present

Lenok Solutions - Airline and Airport domain (Web, API, and Mobile Applications)

Kozhikode, India

- Developed aviation and airport management software using Java, Spring Boot, and microservices architecture.
- Implemented **Spring Authorization Server** integrated with **Redis** for token caching, refresh handling, and session lifecycle management across multiple applications.
- Enhanced security with OAuth2 and JWT-based authentication, achieving seamless SSO integration across internal systems.
- Optimized Redis key expiry and refresh token synchronization, improving login performance and reducing redundant calls.
- Collaborated with cross-functional teams to integrate secure API access for mobile and web platforms.
- Troubleshoot and resolved complex backend issues, maintaining 99.9% system uptime.
- Delivered backend modules on time with clean, maintainable, and testable code following industry best practices.

PROJECTS

Airport Management System (AMS)

Feb 2024 – Present

- Developed RESTful APIs and business logic using Java and Spring Boot for flight, terminal, and resource management.
- Integrated Redis caching for real-time data and session tracking, improving response times by 35%.
- Collaborated with mobile and frontend teams for seamless API integration.
- Integrated third-party APIs to streamline workflows and enhance airport operational efficiency.

TuneHub App

Jul 2023 – Jan 2024

- Developed user authentication, song management, and playlist features using Spring Boot and JPA.
- Integrated Razorpay payment gateway for premium subscription handling.

EDUCATION

APJ Abdul Kalam Technical University

Kerala, India

B-Tech in Computer Science and Engineering

2019 - 2023

CERTIFICATIONS

Java Full-Stack Engineer Trainee - KodNest

Issued on Jan 2024