

# Aman Sisodiya

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## SUMMARY

Backend Developer with 1.10+ years of experience in Java, Spring Boot, microservices, and real-time data pipelines. Experienced in building scalable, high-availability systems using Kafka, Redis, and Elasticsearch. Strong focus on API performance, distributed systems, and delivering production-ready features.

## TECHNICAL SKILLS

Languages & Frameworks:	Java   Spring Boot   Spring Data JPA   Microservices   React (familiar)
Databases:	MySQL   Redis   PostgreSQL   MongoDB (familiar)   SQL
Tools:	Git   GitHub   Eclipse IDE   IntelliJ IDEA   Postman
Others:	OOP's   Collections   JWT Authentication   Kafka   Secure API Development

## EXPERIENCE

<b>Techlene Software Solutions</b>	<b>Indore, India</b>
<i>Jr. Java Developer (Full-time)</i>	<i>March 2024 – Present</i>

- **Metasetu IoT Platform:** Worked on device onboarding, real-time Kafka streaming, dashboard APIs, and search/filtering features.
- Worked on both backend (Spring Boot) and frontend (React) as part of the Metasetu IoT team.
- Implemented JWT-based authentication to secure login flows and reduce unauthorized access across services.
- Developed advanced platform features including Geofencing, Business rule engine, and custom role management.
- Collaborated with cross-functional teams (frontend, DevOps) to design and deliver robust backend solutions that met business requirements.
- Built Kafka-based event streaming pipelines processing 500K+ daily messages, supporting high-throughput, low-latency, real-time data at scale.
- Improved system responsiveness through targeted Redis caching optimizations.

## PROJECTS

### WebLock – Secure File Sharing and Encryption Web App

Tech Stack: Java, JSP, Servlet, HTML, CSS, MySQL

- Developed a secure web app for encrypted file sharing ensuring data confidentiality and integrity.
- Implemented custom cryptographic methods and digital signatures for data verification.
- Designed intuitive UI to streamline file encryption, sharing, and decryption workflows.

### Online Grocery Website – E-Commerce Platform

Tech Stack: Java, JSP, Servlet, HTML, CSS, MySQL

- Developed core e-commerce functionalities like product browsing, add-to-cart, checkout, and purchase order processing
- Built an order history feature enabling users to track past purchases and reorder items easily, increasing repeat purchase rates.
- Designed an admin dashboard reducing product management time by 25%.

## EDUCATION

<b>Shri Vaishnav Vidyapeeth Vishwavidyalaya University</b>
<i>B.Tech. in Computer Science and Engineering</i>

**Indore, India**

*Aug 2020 – Jul 2024*