

Aman Sisodiya

Full Stack Developer | Indore, India | +91 7974914583 | sisodiya.aman07@gmail.com
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SUMMARY

Full-Stack Developer skilled in **Java**, **Spring Boot**, **React**, and microservices. Experienced in building **secure APIs**, real-time data flows with Kafka, and responsive front-end interfaces. Focused on **scalable systems**, performance optimization, and delivering production-ready features.

TECHNICAL SKILLS

- Frontend:** React | JavaScript | HTML | CSS
- Backend:** Java | Spring Boot | Spring Data JPA | Microservices | REST API Development
- 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

- Techlene Software Solutions** Indore, India
March 2024 – Present
Jr. Java Developer (Full-time)
- **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.
 - Used **Redux** in the React frontend to manage global state, improve data consistency, and reduce unnecessary re-renders across dashboards.
 - Built and maintained **microservices** while also developing **React components**, pages, and UI flows.
 - Implemented **JWT** and **OAuth2** authentication, managing login, roles, and access across services.
 - Built **real-time device data** updates using **WebSockets** on both backend and frontend, enabling instant dashboard/report refresh.
 - Optimized caching with **Redis**, reducing query response times by 40% and improving system responsiveness.
 - Integrated **Elasticsearch** for faster indexing and search across large datasets, cutting retrieval time by 50%.

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

Shri Vaishnav Vidyapeeth Vishwavidyalaya University

B.Tech. in Computer Science and Engineering

Indore, India

Aug 2020 – Jul 2024