MANAS SHETTIGAR

Java Full Stack Developer

✉ manasshettigar@gmail.com   📞 +91 7021392203   in linkedin.com/in/manasshettigar

📍 Navi Mumbai, Maharashtra

SUMMARY

Java Full Stack Developer with **3+ years** of experience designing and delivering scalable web applications. Skilled in building secure **RESTful APIs** with **Spring Boot**, crafting responsive frontends in **React**, and managing **SQL databases**. Familiar with deployment using **Kubernetes**, **Docker**, and **NGINX**, with a focus on writing clean, maintainable code, performance optimization, and Agile collaboration.

SKILLS

Backend:	Java, Spring Boot, Spring Security, RESTful APIs, Microservices, Kafka, Redis
Frontend:	React, Redux, JavaScript (ES6+), HTML, CSS, Tailwind CSS, Material UI
Databases:	MySQL, SQL
DevOps & Cloud:	Kubernetes, Docker, NGINX, Microsoft Azure , CI/CD
Tools & Version Control:	Git, Maven, Eclipse, STS, Postman
Practices:	Agile/Scrum, Unit Testing (JUnit), Performance Optimization, Data Structures and Algorithms

WORK EXPERIENCE

Jio Platforms Limited   Jul 2022 – Present
Software Development Engineer I – JioSign   Navi Mumbai, India

- Engineered and deployed end-to-end features for the JioSign platform using **React with Redux** and **Spring Boot**, supporting **100K+ active users**.
- Developed reusable UI components and integrated **REST APIs** with **MySQL**, improving data retrieval speed and user experience by **30%**.
- Automated recurring workflows with **Spring Boot** schedulers and cron jobs, reducing manual effort by **40%**.
- Ensured high availability and stability of microservices through **Kubernetes orchestration**, **Docker**, and **NGINX** load balancing.
- Collaborated with cross-functional teams in Agile sprints, delivering high-quality releases with unit and integration test coverage.
- Optimized backend queries and refactored codebase, achieving **30% faster API response times** in production.

PROJECTS

Expense Tracker – Full Stack Application

- Designed and developed a full-stack expense management system with **React** frontend and **Spring Boot** backend.
- Implemented **Spring Security** for authentication and authorization, enabling secure user logins
- Built **REST APIs** to handle expense/income transactions, receipts, and category-wise analytics, ensuring seamless data flow between client and server.
- Created an intuitive UI for adding, viewing, and visualizing financial data, improving usability for end users.
- Improved **MySQL** database queries and API responses for faster performance.
- **Tech Stack:** React, Redux, Spring Boot, Spring Security, MySQL, RESTful APIs, Tailwind CSS

EDUCATION

Pillai HOC College of Engineering & Technology   Navi Mumbai, Maharashtra
Bachelor of Engineering in Information Technology   May 2022
CGPA: 8.36 / 10