Chandan Mourya

Linkedin: chandan-mourya-359323230
Github: Chandan-Mourya
Leetcode : chandanmourya4786

Email : chandanmourya4786@gmail.com
Portfolio: Chandan Mourya
Mobile : +918329589181

SUMMARY

Software Engineer with **3+** years of experience specializing in **Java** and **Spring Boot** for building scalable **backend systems** and **RESTful APIs**. Proven ability to design, develop, and deploy microservices architectures, optimize data processing, and integrate diverse platforms. Expertise in **Java, Spring Boot**, and related technologies enables efficient development of high-performance applications. Skilled in **problem-solving** with a focus on code optimization, scalability, and **high-performance system design**, contributing to enhanced business intelligence and improved operational efficiency.

EXPERIENCE

• Revlitix Inc   Bengaluru, Karnataka, India
Software Engineer   Jan 2023 - Present

○ **Advanced Reporting & Analytics: Led** the **development** of a real-time data pipeline using **Java-based solutions** to integrate GA4, eliminating database dependencies. This **optimized** report generation, reducing the time by **50%** and enabling faster, data-driven decision-making.

○ **Worked on ETL:** Developed **Java-based ETL components** to **integrate** platforms such as **Google Ads, Salesforce CRM,** and **LinkedIn Ads**, focusing on **efficient data processing** and **data accuracy**. This integration **leveraged RabbitMQ, Hazelcast,** and **MongoDB** to **streamline data flow**, resulting in **enhanced business intelligence**.

○ **White Labeling: Led** the **white-labeling initiative, developing Java-based backend services** that enabled the company to offer **customizable solutions** to multiple clients. This resulted in **increased revenue streams** and **successful client rebranding** efforts.

○ **Developed** a **dynamic reporting ecosystem** using **Java** and **Spring Boot,** transforming static charts into an interactive platform supporting **15+ chart types. Implemented multithreaded data processing** to enable users to select **KPIs**, choose chart types, and apply filters in **real-time** for **personalized visualizations,** driving **enhanced user control** and **improved decision-making**.

○ **Optimized data processing** for funnel stages and metrics by **re-architecting** the **data processing pipeline** using **Java** and multithreading concepts such as **ExecutorService** and **ConcurrentHashMap**. This resulted in a **99.31% reduction** in **processing time**—from **24 hours to just 10 minutes**—significantly **improving operational efficiency** and **system performance**.

○ **Developed Java-based microservices** utilizing **MongoDB** to design and implement **complex aggregations** and **lookup fields**. This enabled **seamless cross-platform data integration, enhancing data analysis capabilities** and resulting in **high-performance analytics solutions.**

• Tata Consultancy Services   Thane, Maharashtra, India
Programmer   May 2021 - Aug 2022

○ **NSDL Infrastructure Project:** Maintained critical **financial applications** for **NSDL**, ensuring high security, reliability, and scalability. Conducted code reviews and testing to improve system efficiency and reduce failure rates.

SKILLS

• **Programming**: Java, Spring Boot, RESTful APIs, Microservices, Spring Security, Hibernate, ORM

• **Technologies & Frameworks**: JavaScript, TypeScript, Node.js, HTML5, MVC

• **Databases**: MongoDB, MySQL, SQL

• **DevOps&CI/CD**:Docker,ArgoCD,CI/CD,Kubernetes

• **Tools & Platforms**:Git, GitHub, GitLab, RabbitMQ, Kibana, Postman, WebServices, Clickup, JIRA, Maven, Gradle, SLF4j, Grafana

• **Architecture**: Microservices, Monolithic

• **Soft Skills**: Effective Team Collaboration, Strong Communication, Adaptability & Agile Learning, Problem-Solving, Critical thinking, Organizational Skills & Proven ability to meet tight deadlines while balancing multiple projects in an agile environment.

EDUCATION

• **Masai School |** Full Stack Web Development   Bengaluru, In | Feb 2022 - Nov 2022

• **Mumbai University |** BSc in Computer Science   Mumbai, In | July 2018 - Apr 2021

ACADEMIC PROJECTS

○ **Payment Wallet Application:** Developed a **REST API**-based payment wallet system enabling users to **add money, deposit funds**, and pay bills. Implemented transaction history tracking and bill payment records. **Collaborative project** built with a team of 2 members.
Tech Stack: Java, Spring Boot, MySQL, Hibernate, Swagger, MySql.