Satyam Choudhary

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Summary

Java Backend Developer with 2.5+ years of experience in building scalable microservices, real-time data pipelines with Kafka, and CI/CD automation using Jenkins and Docker. Skilled in Spring Boot, Microservices, MySQL, React.js, and cloud technologies like AWS. Seeking challenging roles in backend, FullStack or DevOps engineering.

Technical Skills

- ⚙️ **Backend:** Java, Spring Boot, REST APIs, Microservices
- 🖊️ **Databases:** MySQL, PostgreSQL, MongoDB, Apache Solr etc.
- ☁️ **Cloud & DevOps:** Docker, Kubernetes, Jenkins, AWS (EC2, S3, Cognito, Lambda)
- 📡 **Messaging & Tools:** Apache Kafka, Git, GitHub, GitLab, Maven, SonarQube, Apache Kylin, LDAP, MVC
- 🧠 **CS Concepts:** DSA, OOP, DBMS, OS, Networking, System Design
- 🖥️ **Frontend (basic):** HTML, CSS, JavaScript, React.js

Experience

Varaisys Pvt. Ltd., Noida (Jan 2023 – Present)

Associate Software Engineer → Software Engineer

Tech: *Java, Spring Boot, Kafka, React.js, Docker, Jenkins, MySQL, Kylin, Hive*

- Developed 6+ microservices using Spring Boot and Kafka, improving system scalability and real-time processing by 20%.
- Refactored legacy codebase, reducing tech debt and cutting API latency by 30%.
- Built secure APIs with JWT-based auth via Spring Cloud Gateway, used by 150+ daily users.
- Containerized services with Docker; integrated Jenkins for CI/CD, improving deployment speed by 20%.
- Researched and integrated Big Data stack: Hive, Kylin, MDX for business analytics.
- Mentored junior devs and led code reviews to maintain clean coding standards.

Projects/Awards & Achievements

MATBI - *Matrix Business Intelligence Tool*

Tech Stack:- Java, SpringBoot, Microservices, Hive, Hadoop, Kylin, Mdx For Kylin, React js, Mysql, Git & Gitlab

- Delivered **10+ frontend components** with **React.js**, cutting **delivery time by 20%** during high-demand periods.
- Developed **20+ RESTful APIs** in **Java** and **Spring Boot** in a **microservices architecture**, handling **30% increase** in user traffic.
- Optimized **MySQL** and **Oracle** queries, reducing response times by **25%** and improving **data integrity**.
- Implemented **JWT authentication** via **Spring Cloud Gateway**, securing access for **150+ daily users**.
- Designed **data models** and executed **MDX queries** on **Apache Kylin**, improving **reporting accuracy by 15%**.

INSTAPE - *A FinTech App*

Tech Stack:- Java, SpringBoot, FireStore, React js, Mysql, Git & Bitbucket

- Built **10+ web pages** with **React.js**, enhancing the **user experience**.
- Developed core features with **Java** and **Spring Boot**, improving **performance** for **100+ daily users**.
- Optimized **data storage** in **MySQL** and **Firestore**, reducing **retrieval time by 15%**.
- Integrated **SonarQube** for **automated code** analysis, resolving **95% of vulnerabilities**, and enhancing **code quality**.

Education

Maharshi Dayanand University	**May 2019 – June 2022**
Bachelor of Computer Applications	*Faridabad, Haryana (India)*