Rohit Karale

Java Developer | Mind Spark Technology | rohitkarale3223@gmail.com

EDUCATION SUMMARY

Bachelor of Computer Applications (BCA)

Master of Computer Application (MCA)

TECHNOLOGIES

Languages:
- Java
- Python
- SQL
- JavaScript
- PySpark

Frameworks:
- Spring Boot
- Hibernate
- React
- Angular
- Bootstrap

Deployment Technologies:
- Docker
- Kubernetes
- Kafka (Data Streaming)
- Redis (Caching)

Database Technologies:
- OracleSQL
- MongoDB
- SQL Server

Data warehouse:
- Snowflake

GenAI:
- LLM
- Prompt Engineering

Visualization Tools:
- Power BI

Cloud platform tools:
- AZURE – ADF, ADLS, SQL Server, Cosmos

PROFILE SUMMARY

Skilled in Java, Spring Boot, Hibernate, and REST APIs, I design scalable API's, ensure code quality, and streamline backend processes. Proficient in full-stack development, cloud integration (Azure, Snowflake), and Micro-services architecture, with expertise in building interactive and efficient systems that support data-driven decisions.

Work Experience:

- Jr. Java Developer @ Mind Spark Technology Since Oct 2023
- Notice period 30 Days

PROJECTS

Project (1): AHPI   **Client:** Advent Health Hospital

Domain: Healthcare   **Process:** Agile Scrum   **Team Size:** 7

Technology: Java 8, Spring Boot, Hibernate JPA, Web Services, Rest API, MySQL, Apache, Junit, JIRA, GIT, Kafka.

Description: It aim is to improve the overall efficiency, accuracy, and patient care in hospitals, clinic, and medical centers.

Project (2): Data Integration & ETL.   **Client :** Star Health

Domain: Insurance   **Process:** Agile Scrum.   **Team Size:** 4

Technology: MySQL server, Azure Data Factory, Azure Data Lake Storage, Azure Databricks, PySpark, Azure Key Vault, Git-Hub, CI/CD, Snowflake, Azure Synapse, PowerBI.

Description: This project involved designing and implementing a robust data pipeline to handle large-scale insurance data for analysis and reporting.

ROLES AND RESPONSIBILITIES:

Java Development:

Highly skilled in Java/J2EE technologies with a robust understanding of core Java concepts, including advanced features like exception handling, multithreading, Java 8 and Comprehensive knowledge of collections and Object-Oriented Programming (OOPs). Extensive hands-on experience in Java development & various frameworks such as Hibernate, and Spring Boot.

Project Development:

Familiarity with software development methodologies like SDLC, Agile, and Scrum.

Data Transformation:

Architect and develop robust ETL pipelines using **Azure Data Factory** to ingest data from various sources into **Azure Data Lake Storage** to **Snowflake**.

CERTIFICATION:
- Java Full Stack Certification with Python & AI, ML.
- Certified JavaScript Programmer by Namaste JavaScript
- Capgemini Certification Program in Java Full Stack.