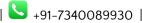
SOORAJ ARYAN









Skills

- Languages & Frameworks: Python, Java, Spring Framework, Spring Boot, Spring Data JPA, Spring Security
- Database & Data: SQL (PostgreSQL, MySQL), NoSQL (MongoDB)
- APIs & Messaging: RESTful APIs, Microservices
- Tools & DevOps: Git & GitHub, Maven, Docker, GitLab CI, JUnit
- Machine Learning & Modeling: Regression, Classification, Random Forest

Experience:

Data Analyst Adani Group

June 2024 - June 2025

Ahmedabad, Gujarat, India

Collected and preprocessed manufacturing data for Vertical Roller Mill operations using Python and Excel.

- Developed basic machine learning models to analyze operational parameters and their impact on energy usage.
- Created **Power BI dashboards** to visualize production and operational metrics for better decision-making.
- Assisted in identifying patterns and insights from data to support operational improvements.
- Collaborated with team members to ensure data quality and consistency across multiple sources.

Java Developer Trainee HulkHire, Hyderabad.

June 2024 - June 2025

(Remote)

- Contributed to backend development projects using Java, Spring Boot, and RESTful APIs. Implemented PayPal payment gateway integration and optimized API performance.
- Assisted in developing and testing microservices for modular architecture.
- Participated in code reviews, unit testing, and API documentation.

Projects:

Weather Forecast Web Application | Java, Spring Boot, Thymeleaf | Github

- Developed a responsive web application that provides real-time weather information for any city. Integrated Nominatim API for geocoding and Open-Meteo API for fetching current weather data.
- Implemented server-side rendering using **Thymeleaf** to display temperature in Celsius and wind speed in km/h.
- Handled API errors and invalid city inputs gracefully, ensuring a smooth user experience.
- Built using Java 17, Spring Boot 3, and Maven, with a clean, intuitive front-end interface.

Education

Marketing and Analytics

August 2022 - April 2024

MSRIM

Bangalore, Karnataka, India

BTech in Electrical Engineering

August 2016 - April 2020

Engineering College Bikaner

Bikaner, Rajasthan, India

Certifications

- Machine Learning by DeepLearning | Certificate
- IBM Data Engineering Professional Certificate (V3) | Certificate
- IBM Full Stack Software Developer | Certificate