

# SARANSH JAISWAL

saranshjaiswal2401@gmail.com | +91-9001376103 | Jaipur, Rajasthan

LinkedIn: <https://linkedin.com/in/saransh-jaiswal-440496271>

GitHub: <https://github.com/Saranshjais>

Portfolio: <https://saranshjais.github.io/Portfolio/>

## CAREER OBJECTIVE

A recent graduate in Artificial Intelligence & Data Science with hands-on experience in data analysis, SQL, and business intelligence tools. I'm looking for an opportunity as a Data Analyst where I can apply my skills to work on real-world datasets, build dashboards, and help organizations make informed decisions through data.

## EDUCATIONAL DETAILS

<b>B.Tech (Artificial Intelligence &amp; Data Science)</b> , Arya College of Engineering & I.T. 7.60 CGPA	2021 – 2025
<b>CLASS XII (C.B.S.E.)</b> , Air Force School 78.6%	2020 – 2021
<b>CLASS X(C.B.S.E.)</b> , Air Force School 75%	2018 – 2019

## TECHNICAL SKILLS

Programming & Tools	Python Libraries	Database	Machine Learning (Basics)
Python, SQL, Excel, Power BI, Tableau, Jupyter Notebook, Git	Pandas, NumPy, Matplotlib, Scikit-learn	MySQL, PostgreSQL , MongoDB , SQL Server	Regression, Classification, Clustering, Model Evaluation

## PROJECTS

- ❖ **Power BI Dashboards & Analytics**  
Power BI, Python, PostgreSQL
  - Built interactive Power BI dashboards for Blinkit sales and AI startup funding to visualize key KPIs, trends,and category performance.
  - Cleaned and transformed data using PostgreSQL with optimized SQL queries for accurate reporting.
  - Performed sentiment analysis on social media using Python (TextBlob/VADER) and integrated the results into Power BI visuals.
  - Highlighted actionable insights through clear data storytelling, including sales patterns, user behavior, and sentiment trends.
- ❖ **Airline & Airport Performance Dashboard (Tableau)**  
Python, Tableau, Excel/CSV
  - Cleaned and prepared the airline and airport dataset in Python (Pandas), fixing null values, formatting columns, and creating analysis-ready fields.
  - Built calculated fields in Tableau (routes, % delayed flights, KPIs, cancellation metrics) using LOD and table calculations.
  - Designed an interactive dashboard to analyze delays, cancellations, top routes, and airport performance with clear, actionable visuals.
- ❖ **Zomato Sentiment Analysis & Recommendation System**  
Python, NLP (TextBlob/VADER), Scikit-learn, Flask
  - Scraped and analyzed Zomato restaurant reviews to extract sentiment insights.
  - Built a recommendation engine using user reviews and cuisine preferences.
  - Visualized trends and predictions with Matplotlib and deployed a Flask-based UI.

## CERTIFICATIONS

Imarticus Learning – Data Science & Analytics Certification	2025
SalesForce Application Architect and Internship	2024
Red Hat Certified System Administrator (RHCSA)	2023

## TRAINING/WORKSHOP

Imarticus Learning: Data Science & Analytics Program (Hands– on Projects & Tools)	2025
Machine Learning Using Python.	2024
Data Science using Python.	2023

## ADDITIONAL SECTION

**Soft Skills** - Problem Solving, Teamwork, Communication, Logical Thinking

**Languages Known** - English, Hindi

**Interests** - Travelling, Fitness Activities, Volleyball