Anirudha Sahane

+91-8010030467 | anirudha4year@gmail.com | GitHub | LinkedIn

PROFILE

Data science enthusiast with hands-on experience in Python, SQL, and machine learning. Skilled in data visualization and analytics with a strong foundation in statistics and a passion for solving real-world problems through data.

EDUCATION

Pravara Rural College of Engineering

Maharashtra, India

Bachelor of Engineering in Computer Engineering

2022 - 2026

- Data Science and Machine Learning
- Statistics and Probability
- Artificial Intelligence
- Database Management Systems
- Data Visualization

SKILLS

Languages/Tools: Python, SQL, R (basic), HTML, CSS, Bootstrap

Libraries/Frameworks: Pandas, NumPy, Matplotlib, Seaborn, scikit-learn (basic), TensorFlow (basic)

Data Handling: Data Cleaning, EDA, Model Building

Visualization Tools: Power BI, Excel

Other: Statistics, Machine Learning(basic), Al Automation

CERTIFICATIONS

- Data Science and Machine Learning-internship Jan'25 (link)
- GenAl Powered Data Analytics (Tata) Feb'25 (link)

EXPERIENCE

Maxgen Technologies Pune, India

Data Science and Machine Learning

Dec - Jan, 2025

- Worked on data preprocessing, EDA, and model building using Python.
- Implemented ML algorithms like Linear Regression, Decision Trees, and K-Means.
- Visualized data using Matplotlib and Seaborn.
- Built and evaluated models using scikit-learn.
- Gained hands-on experience with real-world datasets.

PROJECTS

Vendor Performance

- Analysed vendor data using SQL and Python (Pandas, Matplotlib, Seaborn) to assess key performance metrics.
- Built an interactive Power BI dashboard for visualizing vendor performance trends.
- Delivered insights through a final report to support data-driven vendor management.

Sales Insights - Brick & motor business [Power BI | SQL]

- Designed a Power BI dashboard to understand AtliQ hardware goods sales trends.
- The final dashboard was effective at displaying the sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
- This dashboard could help in increasing the revenue at least by 7% in the next quarter

T20 World Cup Cricket Data Analytics – Cricket Analysis [Python | Web scraping | Pandas | Power BI]

- Created a Power BI report to identify the top 11 players for a T20 cricket team by scraping data from ESPNcricinfo with a Bright data website tool, cleaning and transforming the data with pandas, and evaluating various player performance metrics.
- Used the resulting Power BI dashboard to select players for various categories (openers, middle order/anchors, finishers, all-rounders, specialist fast bowlers) and ultimately choose the top 11 play