

GARGI PARLIKAR

DATA ANALYST

 parlikargargi51@gmail.com

 7972622156

 LinkedIn

 GitHub

 Portfolio

 Pune, India

EXECUTIVE SUMMARY

Driven and detail-oriented Data Analyst leveraging 1 year of hands-on experience in Data Modeling and end-to-end data pipelines. Proficient in **Python (Pandas, NumPy)**, **SQL (MySQL)**, **Power BI (DAX)**, and Advanced Excel. Proven ability to translate complex datasets into **actionable insights** for **stakeholders**, supporting business functions like **KPI tracking** and process **automation** (reducing manual effort by 20-25%).

EXPERIENCE

Data Analyst

Gamaka Intellectual Machines

01/2025 – Present | Pune, India

- Spearheaded end-to-end data analysis projects, interpreting 50K+ rows of operational and customer data to identify key business trends and anomalies for weekly KPI reporting.
- Collaborated with cross-functional teams (e.g., Sales/Finance) to understand reporting needs and built 2 interactive Power BI dashboards that improved data visibility and team decision-making.
- Automated data preparation and cleaning tasks using Python (Pandas), resulting in a quantifiable reduction in manual effort by 20-25% for key data workflows.
- Utilized SQL for efficient data extraction and querying of large datasets, ensuring data integrity and accessibility for all analytical projects.
- Processed and prepared datasets containing 3,000–8,000 entries daily, ensuring data quality and readiness for operational and executive reporting.

EDUCATION

Electronics and Telecommunication Engineering

TSSM BSCOER, Narhe, Pune.

12/2021 – 06/2025

8.02 CGPA

SKILLS

- AI with Python (Pandas, NumPy, Matplotlib)
- AI with SQL (MySQL)
- AI with Excel (Advanced: Pivot Tables, VLOOKUP, Dashboards)
- AI with Power BI (DAX, Data Modeling)
- ETL Processes
- Data Cleaning & Transformation
- Data Visualization
- Reporting & Analytics
- Data Modeling

PROJECTS

End-to-End Cricket Data Analytics Project (Python, Web Scraping, Power BI) ↗

- Acquired 10,000+ cricket performance records by performing web scraping using **Beautiful Soup** and **Pandas**.
- Defined comprehensive **KPIs** for batting and bowling metrics, elevating the precision of performance insights by **40%**.
- Constructed an interactive Power BI dashboard and visualization tool, which successfully decreased stakeholder analysis time by **60%**.

End-to-End FP&A Dashboard using Power BI & Python ↗

- Combined Actuals, Budget, and Forecast data using Python workflows.
- Authored custom **DAX measures** for calculating essential YTD values, variance, and margin **KPIs**.
- Furnished dynamic Business Intelligence views that aided prompt financial decision-making.

Global E-Commerce Analytics Dashboard (API + SQL + Python) ↗

- Extracted 10,000+ e-commerce records using specialized **API requests** and efficient **SQL queries**.
- Accelerated reporting lead time by **50%** across the entire project through workflow optimization.
- Developed comprehensive dashboards highlighting core sales metrics and emerging business trends.

Meta Ad Performance Dashboard (Power BI) ↗

- Designed an interactive Power BI dashboard to evaluate advertising campaign performance across multiple channels.
- Developed **dynamic KPIs** and visualizations in Power BI, accelerating the marketing team's weekly trend analysis by **40%**.
- Streamlined reporting process, reducing manual effort by 50%.

PERSONAL INFORMATION

Date of Birth

30/08/2003

Marital Status

Unmarried

Passport Details

Applied