

SAKSHI BAGUL

Data Analyst

 9325495017

 [GitHub](#)



[LinkedIN](#)



[Portfolio](#)



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EXECUTIVE SUMMARY

Data Analyst Intern with 6 months of experience in data cleaning, analysis, and visualization. Skilled in Excel, SQL, and Power BI, with hands-on experience turning raw data into actionable insights and supporting data-driven decisions.

EXPERIENCE

Gamaka Intellectual Machine

[Data Analyst Intern] Aug 2025 - Present

- Analysed 50,000+ operational records to deliver structured weekly and monthly KPI reports for leadership teams.
- Designed and deployed Power BI and Tableau dashboards, improving reporting efficiency by 35% and enabling faster decision cycles.
- Built and optimised SQL data pipelines processing 6,000–8,000 records daily for reliable and timely analytics.
- Automated reporting workflows using Python, reducing manual effort by 25% and improving data accuracy. Performed data validation, reconciliation, and quality monitoring to ensure trusted business metrics.
- Translated business requirements into measurable KPIs, supporting operational planning and performance tracking.

TECHNICAL SKILLS

- Programming & Databases:** Python (Pandas, NumPy, Matplotlib), SQL (MySQL, CTEs, Window Functions)
- Business Intelligence & Visualization:** Power BI, DAX, Tableau (Basic), Data Visualization, KPI Reporting
- Data Engineering & Analytics:** ETL & Data Pipeline Development, Data Cleaning & Transformation, Exploratory Data Analysis, Statistical Analysis, Hypothesis Testing
- Cloud & Platforms:** Data Warehousing Fundamentals
- Analytics Techniques:** A/B Testing, Forecasting, Data Modeling, Snowflake (Familiarity)

EDUCATION

B.E. Electronics and Telecommunication Engineering – TSSM BSCOER, Pune

2021–2025

CGPA: 8.0

PROJECTS

IBM HR Analysis | [Link](#)

- Analysed 1,400+ employee records to identify key drivers of attrition, performance, and job satisfaction.
- Discovered patterns across age, department, income, and work-life balance impacting employee retention.
- Built interactive Power BI dashboards to track attrition rate, tenure trends, and department-wise performance.
- Insights supported HR decision-making, improving retention strategies and workforce planning.

US Healthcare Dynamics | [Link](#)

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