Sachin Bodke

Data Analyst | Business Intelligence Specialist

Pune, Maharashtra, India | Phone: 7757921898 | Email: sachinbodke.dev@gmail.com | LinkedIn: linkedin.com/in/sachinbodke432 | GitHub: sachinbodke.dev

Summary

Data Analyst skilled in SQL, Power BI, Python, and Excel, with experience analyzing 70K+ records across internships and projects. Delivered insights that improved retention, reduced inventory costs, and increased reporting efficiency using segmentation, time-series analysis, and KPI dashboards.

Skills

SQL & Data Modeling : JOINs, CTEs, window functions, aggregations, PostgreSQL, query optimization, data validation

Business Intelligence : Power BI, DAX, Power Query, KPI dashboards, drill-through analysis, data visualization

Python for Analytics : Pandas, NumPy, data cleaning, exploratory data analysis (EDA), automation

Excel Analysis : Pivot tables, XLOOKUP, Power Query, conditional formatting, reporting

Analytical Methods : Descriptive statistics, cohort analysis, time-series analysis, customer segmentation

Tools & Workflow : Git, GitHub, Jupyter Notebook, VS Code, Google Sheets

Business Skills : Stakeholder communication, problem structuring, insight documentation

Experience

Data Analyst Intern   Aug 2025 – Jan 2026

Robowaves

- Analyzed large-scale datasets using SQL **JOINs, CTEs, window functions** to evaluate product and business performance across key metrics.
- Built optimized SQL queries and reusable analytical datasets to support **rapid experimentation and ad hoc product analysis**.
- Automated data cleaning, transformation, and preprocessing pipelines using **Python (Pandas, NumPy)**, reducing manual analysis effort.
- Performed **exploratory data analysis (EDA)** to identify user behavior patterns, trends, and key performance drivers.
- Developed **interactive Power BI dashboards** with KPIs, slicers, and drill-downs to monitor product and operational metrics.
- Created calculated measures using **DAX** and applied **Power Query** transformations for time-based and performance analytics.
- Implemented **data validation checks and anomaly detection** to ensure accuracy and reliability of insights before delivery.
- Collaborated with product and business stakeholders to define **success metrics, KPIs, and insight-driven recommendations**.

Projects

Customer Shopping Behavior Analytics   March 2025 – June 2025

Technologies: Python, SQL, PostgreSQL, Power BI

- Cleaned and processed 3,900+ transaction records, improving data completeness to 99.5% through standardized formats and missing-value handling.
- Segmented customers using SQL CTEs and conditional logic, identifying loyal users contributing 42% of total revenue for targeted retention efforts.
- Built a Power BI dashboard with KPIs, drill-throughs, and demographic/product-level insights to track sales and customer behavior.
- Delivered insights projecting 12% retention improvement and 8% inventory cost reduction through targeted promotions and optimized stock planning.

Education

B.Tech in Computer Science

MGM's College of Engineering, Nanded   Graduated: July 2025

Awards & Leadership

- **Smart India Hackathon 2023 – Team Lead:** Led project design and technical presentations for Phase 1 evaluation.
- **NSS Team Lead 2024:** Managed 20+ volunteers and organized 10+ community programs impacting 500+ individuals.