

BHUSHAN GAWALI

Data Analyst

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TECHNICAL SKILLS

Results-driven Data Analyst with hands-on experience in business intelligence reporting, data transformation, process automation, and KPI-driven dashboard development within an IT consulting environment. Skilled in analyzing large multi-source datasets, building structured reporting outputs, and improving data accuracy, reporting efficiency, and decision-making through SQL, Python, Power BI, and Advanced Excel. Microsoft Certified Fabric Analytics Engineer Associate (DP-600) and PL-300-aligned Power BI professional with practical exposure to dimensional modeling, Power BI Service, RLS, incremental refresh, and Microsoft Fabric concepts.

TECHNICAL SKILLS

- Power BI & Visualization:** Dashboard Development, Interactive Reports, KPI, Drill-through, Cross-filtering, Bookmarks, Report Optimization
- SQL & Querying:** T-SQL, Joins, Aggregations, CTEs, Window Functions, Subqueries, Views, Stored Procedures, Query Optimization
- Python & Automation:** Pandas, NumPy, Data Processing, Data Extraction, Web Scraping, Automation Scripts, File Handling
- Data Analysis:** Data Cleaning, Data Validation, Data Aggregation, Exploratory Data Analysis, Trend Analysis, Data Mining
- Data Modeling:** Star Schema, Dimensional Modeling, Fact Tables, Dimension Tables, Relationships, Hierarchies, Semantic Models
- Data Transformation & ETL:** Power Query (M), Data Transformation, Data Preparation, Data Integration, Data Migration
- DAX & Reporting:** DAX Measures, Calculated Columns, Time Intelligence, KPI Calculations, Context Transition, Performance Tuning.
- Excel:** Advanced Excel, Pivot Tables, Power Pivot, XLOOKUP, What-if Analysis, VBA, Conditional Formatting
- Power BI Service:** Scheduled Refresh, Gateway Configuration, Row-Level Security (RLS), Incremental Refresh, Workspace Publishing
- Additional Exposure:** Microsoft Fabric, Microsoft Azure, Power Automate, Power Apps, SharePoint, Tabular Editor, DAX Studio, Git

PROFESSIONAL EXPERIENCE

Data Analyst | Newgen Technomate LLP, Pune Maharashtra May 2024 – Present

Project: Data Analysis, Process Automation & Business Intelligence Reporting

Worked on large-scale federal contracting, vendor analytics, and business reporting datasets by extracting, cleaning, validating, transforming, classifying, and analyzing data from multiple sources. Built structured datasets, automated workflows, Excel-based analytical reports, and Power BI-ready reporting datasets to improve reporting accuracy, reduce manual effort, and support data-driven business decisions.

Key Responsibilities & Achievements

- Designed and implemented data processing workflows using Python, SQL, Excel, and Power Query to extract, transform, validate, and analyze large-scale vendor and opportunity datasets for business reporting, KPI tracking, and decision-making.
- Built automated data extraction workflows using Python, Pandas, and web scraping techniques, reducing data ingestion turnaround time by 30% and improving efficiency across multi-source business datasets.
- Processed large volumes of raw and unstructured data into clean, structured, and analysis-ready datasets using Python, SQL, Power Query, and Excel, reducing manual data preparation effort by 40%.
- Performed data cleaning, standardization, deduplication, reconciliation, and quality checks across multiple datasets, improving reporting accuracy and reducing data inconsistencies by 20%.
- Created structured Excel-based analytical reports and MIS reports using Pivot Tables, formulas, data checks, lookup logic, and automated workflows to support recurring stakeholder reporting needs.
- Supported Power BI dashboard development by preparing clean datasets, designing relationships, creating DAX measures, and building KPI-focused reporting views for performance tracking and trend analysis.
- Automated repetitive data transformation and reporting tasks using Python scripts and VBA, reducing operational workload by 35% and improving reporting consistency, accuracy, and turnaround time.
- Wrote SQL queries using joins, aggregations, CTEs, window functions, filtering logic, and reconciliation checks to extract, validate, and prepare data across multiple reporting layers.
- Used AI productivity tools including ChatGPT, OpenAI Codex, and Claude to support SQL refinement, DAX troubleshooting, Python automation, documentation, and data logic review while maintaining manual validation and output accuracy.

PROJECTS

Retail & E-Commerce Sales Analysis | [GitHub Repository](#)

- Built a retail analytics solution to track sales, revenue, orders, customers, products, channels, regions, and monthly performance trends.
- Converted raw sales data into a structured reporting model for faster filtering, KPI tracking, and actionable business insight generation.
- Created a KPI layer to monitor revenue, profit, returns, discounts, delivery rate, AOV, and customer behavior patterns across reports.
- Developed 40+ DAX measures for sales tracking, profitability review, customer analysis, and operational decision support.
- Designed Power BI pages to compare performance by product, customer, channel, region, time period, and sales behavior.
- Improved report usability through clean modeling, refresh setup, RLS, optimized relationships, and guided navigation flow for users.

Loan Portfolio & Customer Compliance Analytics | [GitHub Repository](#)

- Built a loan analytics solution to track portfolio health, customer risk, KYC quality, delinquency, compliance, and repayment trends.
- Converted raw loan and customer files into clean reporting datasets for portfolio, risk, compliance, and performance analysis.
- Created SQL reporting layers for branch, customer, product, repayment, delinquency, risk, and portfolio performance review.
- Implemented PAN and KYC checks to detect missing, invalid, and correction-required customer records for compliance review.
- Designed outputs to review loan performance, repayment gaps, customer risk segments, and compliance improvement areas.
- Published Power BI reports to monitor loan KPIs, delinquency trends, risk indicators, repayment behavior, and refresh-based reporting.

EDUCATION

Bachelor of Engineering, 2022

Sandip Institute of Technology and Research Centre, Nashik, Maharashtra

CERTIFICATIONS

- [Microsoft Certified: Fabric Analytics Engineer Associate \(DP-600\) - Microsoft | Mar 2026](#)
- [Microsoft Power BI Data Analyst Professional Certificate \(PL-300 Aligned\) - Coursera | Apr 2025](#)
- [Power BI for Business Intelligence - NamasteSQL | Oct 2025](#)
- [SQL Interview Prep Bootcamp - techTFQ | Oct 2025](#)
- [IBM Data Analyst Professional Certificate - Coursera | Sep 2024](#)
- [Python for Data Analytics - Maven Analytics | Oct 2024](#)