BHAVESH CHAUDHARI

Senior Data Analyst | Business Intelligence Specialist | MIS Manager

 bchaudhari2003@gmail.com | +91-8788703364 | Bhuj, Gujarat, 370020

 [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Dynamic and results-oriented Senior Data Analyst with 5+ years of comprehensive experience, including 4 years at Tata Power Company Ltd (leading MNC in utility sector). Expert in Business Intelligence, Advanced Analytics, and Strategic Decision Support across multiple sectors including Utility Power Generation, FMCG, BFSI, and Financial Services. Currently serving as Lead Business Analyst at Tagbin Pvt Ltd for Government of Madhya Pradesh DISCOM project (MPMKVVCL), managing end-to-end IT solution deployment including BRD, SRS, FRS, HLD, LLD documentation and implementation of 27+ analytical dashboards. Proven track record in creating sophisticated Power BI dashboards with complex data models, implementing 11-level hierarchical Row Level Security (RLS), and delivering actionable insights to C-suite executives. Expert in MIS management for 970+ renewable energy sites with direct CEO-level engagement on strategic initiatives.

CORE COMPETENCIES

Business Intelligence & Analytics	Advanced Power BI Development	Data Modeling & Architecture
DAX Mastery & M-Query	SQL (Advanced Queries & Views)	Python (Pandas, NumPy)
Row Level Security (RLS)	Executive Dashboard Design	MIS Management & Reporting
KPI/KRA Development	Financial Analytics	Operational Analytics
Stakeholder Management	Project Management	Process Optimization
Technical Documentation (BRD/SRS/FRS)	Data Governance	Risk Management

TECHNICAL EXPERTISE

Business Intelligence: Power BI (Expert), DAX (Advanced), M-Query (Power Query Editor), Power BI Service/Cloud, Row Level Security (RLS), Custom Visuals

Data Modeling: Star Schema, Snowflake Schema, Relationships Management, Data Granularity Optimization, Data Integrity Frameworks

Programming & Databases: SQL (Advanced Queries, Views, Stored Procedures), Python (Pandas, NumPy, Data Manipulation), R (Basic), VBA Macro Programming

Analytics: Statistical Analysis, Variance Analysis, Time Series Analysis, Predictive Analytics, Performance Anomaly Detection, Financial Modeling

Tools & Platforms: Excel (Advanced Functions, Pivot Tables, VLOOKUP/XLOOKUP), SAP, Oracle, SQL Server, ClickUp, CRM Implementation

Domain Expertise: Utility Power Generation Analytics, Renewable Energy Operations, Financial Analytics, Operational Analytics, Risk Management

PROFESSIONAL EXPERIENCE

Lead Business Analyst

Tagbin Pvt Ltd | Government Project - MPMKVVCL (Madhya Pradesh State DISCOM)
January 2026 - Present

- Spearheading comprehensive Business Requirements Documentation (BRD), System Requirements Specification (SRS), Functional Requirements Specification (FRS), High-Level Design (HLD), and Low-Level Design (LLD) for government DISCOM IT solution modernization project
- Leading deployment and implementation of 27+ specialized analytical dashboards across multiple DISCOM functional areas including Operations, Finance, Customer Service, Network Management, and Energy Analytics
- Serving as sole technical liaison between 30+ member Tagbin development team and MPMKVVCL client stakeholders in Bhopal, ensuring seamless communication and project alignment
- Architecting complex Power BI data models integrating multiple data sources (SAP, Oracle, SQL Server) with advanced DAX calculations for real-time utility operations monitoring
- Implementing sophisticated Row Level Security (RLS) frameworks to ensure data governance and regulatory compliance across hierarchical organizational structures
- Conducting stakeholder workshops and requirements gathering sessions with senior government officials and DISCOM management to align technical solutions with business objectives
- Managing end-to-end project lifecycle from initial discovery through deployment, including user acceptance testing (UAT) and post-implementation support

Business Analyst

Starlink TNC Pvt Ltd (Remote)   *December*
December 2024 – January 2026

- Conducted comprehensive business requirements analysis and process mapping to identify operational improvement opportunities
- Developed Power BI dashboards for KPI tracking across FMCG and BFSI sectors, providing data-driven insights for management decision-making
- Performed gap analysis between current and future state business processes, prioritizing high-impact initiatives for implementation
- Facilitated solution design workshops with cross-functional stakeholders to drive consensus on system requirements and technical specifications

Lead Associate - MIS & Business Intelligence

Tata Power Company Limited (Leading MNC - Utility Sector)
January 2022 - November 2024

- Provided direct strategic support to CEO of Tata Power Renewable Energy, managing critical MIS operations across 970+ renewable energy sites nationwide (Solar, Wind, Hybrid)
- Architected and deployed enterprise-level Power BI dashboards featuring complex Star/Snowflake schemas, advanced DAX time intelligence functions, and 11-level hierarchical Row Level Security (RLS) for multi-stakeholder access control
- Created automated daily generation reports, operational performance dashboards, and financial analytics tracking KPIs including Capacity Utilization Factor (CUF), Operating Margin, OPEX per kWh, and Asset Lifecycle Value (ALV)
- Managed comprehensive statutory compliance documentation, internal audit coordination, and risk management frameworks for renewable energy portfolio valued at $2B+
- Developed executive-level investor relations presentations and board reports, synthesizing complex operational and financial data into actionable insights for senior leadership and external stakeholders
- Led cross-functional team of 4 associates, establishing performance tracking systems and quality assurance protocols that improved reporting accuracy by 40%

- Implemented workflow automation using VBA macros and Python scripts, reducing manual processing time by 30% and eliminating data entry errors
- Designed and maintained SQL views and stored procedures for efficient data extraction from SAP and Oracle systems, supporting real-time analytics requirements
- Conducted variance analysis and performance anomaly detection across operational metrics, identifying underperforming assets and enabling proactive maintenance interventions
- Collaborated with Finance, Legal, O&M, and Project Management teams to ensure timely completion of high-priority corporate deliverables and regulatory submissions

Site Operations Head - Performance & Data Analytics

Tata Power Renewable Energy Ltd.

April 2021 - December 2021

- Directed Operations & Maintenance (O&M) for 300 MW solar power station in Rajasthan, managing team of 18 technicians and achieving industry-leading 99.7% plant availability
- Conducted advanced yield analysis and predictive analytics to optimize equipment performance, resulting in 1.8% increase in annual energy generation (approx. 5.4 GWh)
- Implemented data-driven preventive and predictive maintenance schedules using statistical analysis, reducing unplanned downtime by 22% and improving asset reliability
- Performed capacity utilization factor (CUF) analysis and coordinated 10+ transmission line shutdowns with grid operators, minimizing revenue loss during maintenance activities
- Maintained 100% compliance with EHS/Safety protocols through statistical monitoring and variance analysis, achieving zero Lost Time Incidents (LTI) during tenure
- Collaborated with OEMs on component reliability analysis, implementing technical resolutions that improved long-term asset stability and reduced failure rates

KEY ACHIEVEMENTS & IMPACT

- ⯑ Illuminous Award - Tata Power Annual Excellence Recognition for outstanding contributions in executive coordination and business intelligence
- ⯑ Managed MIS operations for 970+ renewable energy sites representing portfolio value of $2B+ with zero compliance violations
- ⚡ Increased energy yield by 1.8% (5.4 GWh annually) through data-driven performance optimization and predictive analytics
- ⯑ Reduced operational downtime by 22% through implementation of predictive maintenance analytics, saving approximately $1.2M annually
- ⯑ Implemented 11-level hierarchical Row Level Security (RLS) framework in enterprise Power BI solution serving 200+ stakeholders
- ⯑ Automated reporting processes reducing manual effort by 30% through VBA macros and Python scripting
- ⯑ Achieved 99.7% plant availability for 300 MW solar facility, exceeding industry benchmark by 2%
- ⯑ Successfully managed 300+ regulatory audits with zero non-compliance findings through rigorous data validation
- ⯑ Delivered 27+ specialized analytical dashboards for government DISCOM project ahead of schedule

EDUCATION

Bachelor of Technology (B.Tech) - Electrical Engineering | 77.9%

SSGB College of Engineering, Dr. Babasaheb Ambedkar Technical University, Bhusawal | 2024

Diploma in Engineering - Electrical Engineering | 94.7% (2nd Rank - University Level)

Government Polytechnic College, Savitribai Phule Pune University (SPPU), Pune | 2021

PROFESSIONAL CERTIFICATIONS

- Power BI with AI Training - Internshala (Top Performer: 98% Score) - Advanced DAX, Data Modeling, Power Query, AI Integration
- SQL for Data Analytics with AI Training - Internshala (6-Week Program) - Advanced Queries, DDL/DML, Data Extraction
- Advanced Excel & VBA Macro Programming - NSDC (National Skill Development Corporation) - Grade A
- SQL Data Analytics - NSDC (National Skill Development Corporation) - Grade A
- Python for Data Analysis - Internshala/NSDC - Pandas, NumPy, Data Transformation
- Gyankosh Training Program - Tata Power (Executive Coordination & Analytics)

ADDITIONAL INFORMATION

Languages: English (Professional), Hindi (Native), Marathi (Fluent), Gujarati (Fluent)

Portfolio: https://bhavesh1972.github.io/analytics_portfolio/ - Showcasing Python, SQL, Power BI Projects

Specializations: Utility Sector Analytics, Renewable Energy Performance Optimization, Government Project Management

Availability: Immediate / Negotiable Notice Period