

NISHA SHAIK

Data Analyst | Business Intelligence Analyst | Power BI Developer

Phone: +971 50 774 7036 | Email: nishashaik62@gmail.com | Location: UAE

LinkedIn: <https://www.linkedin.com/in/nisha-shaik-098803200/>

Visa Status: UAE Residence Visa | Availability: Immediate Joiner



PROFESSIONAL SUMMARY

Results-driven **Data Analyst and Business Performance Analyst** with **8+ years of experience** in Business Intelligence, Data Visualization, Power BI Development, SQL, and Python across transportation, banking, retail, and finance industries. Skilled in developing interactive dashboards, KPI reporting solutions, ETL processes, and analytical reports to support strategic business decision-making. Experienced in data modelling, dashboard automation, performance analysis, and stakeholder reporting using Power BI, SQL, DAX, Python, and Azure technologies. Proven expertise in analyzing large datasets, improving reporting efficiency, and delivering actionable business insights within UAE corporate environments including Dubai Metro operations.

CORE SKILLS

- Data Analysis & Business Intelligence
- Power BI Dashboard Development
- Data Visualization & Reporting
- KPI Monitoring & Performance Reporting
- SQL Query Optimization
- Procurement KPIs
- ETL Processes & Data Transformation
- Data Modelling & Data Warehousing
- Predictive Analytics
- Business Performance Analysis
- Vendor Performance
- Dashboard Automation
- DAX & Power Query
- Stakeholder Management
- Data Interpretation & Business Insights
- Supply Chain Dashboards
- Data Governance
- Azure Data Analytics
- Cross-Functional Collaboration

TECHNICAL SKILLS

- BI & Analytics Tools: Power BI Desktop, Power BI Service, Power Automate, Power Apps, Power BI Report Builder, Tableau, Advanced Excel, Pivot Tables, VLOOKUP, BI Dashboards
- Programming & Query Languages: Python, SQL, DAX, R
- Databases & Cloud: MySQL, Microsoft Azure, Snowflake, Azure Data Lake, AWS, ERP (Dynamics 365)
- Data Engineering: ETL Development, CI/CD Pipelines, Data Marts, Data Warehousing, Star & Snowflake Schema Modelling
- Operating Systems: Windows, Linux

PROFESSIONAL EXPERIENCE

Data Analyst / Power BI Developer

Innodatatics Pvt Ltd (AXIS Bank) | SEP 2024 – NOV 2025

Loan Data Analysis

- Developed advanced predictive analytics solutions for campaign measurement and loan treatment optimization using Python and Power BI.
- Performed data cleaning, transformation, modelling, and visualization for large financial datasets.
- Built analytical dashboards to monitor loan approval patterns, customer behavior, and financial risk indicators.
- Conducted univariate, bivariate, and multivariate analysis to support business decision-making.
- Improved reporting efficiency through automated Power BI dashboards and scheduled reporting processes.
- Analyzed customer income, education, and financial history data to support loan eligibility prediction models.

Business Performance Analyst

Keolis MHI (Dubai Metro), UAE | FEB 2023 – AUG 2024

PMO & Business Performance Projects

- Analyzed large operational datasets to identify business performance trends and provide actionable insights to senior management.

- Developed interactive Power BI dashboards for KPI monitoring, budget tracking, and project performance reporting.
- Supported project management operations by monitoring project timelines, performance metrics, and budget utilization.
- Improved business reporting processes through dashboard automation and data visualization techniques.

Procurement Analysis

- Conducted procurement data analysis to evaluate historical purchasing performance and identify operational improvement opportunities.
- Performed data mining and predictive analysis to support procurement planning and decision-making processes.

Retail Management Analysis

- Analyzed ridership and retail revenue data for Dubai Metro and Tram stations using Power BI dashboards.
- Generated Top-10 station performance reports and revenue insights for retail operations management.

Commercial Analysis

- Monitored project budget status, project timelines, and Work-at-Risk (WaR) indicators using data visualization tools.
- Supported commercial teams with financial analysis and performance tracking reports.

HR Analytics

- Developed HR dashboards to monitor employee attrition, workforce trends, and hiring performance.
- Supported diversity hiring initiatives resulting in a 13.4% increase in diversity hiring within one year.

Data Analyst

Axis Bank, Bengaluru, India | MAR 2019 – FEB 2022

- Conducted customer retention and churn analysis for banking operations using SQL and Python.
- Identified customer drop-off points and contributed to targeted marketing initiatives that improved customer retention by 15%.
- Analyzed large datasets to identify operational trends and improve business decision-making processes.
- Developed Tableau dashboards and visual reports for stakeholder presentations and executive reporting.
- Conducted A/B testing analysis to optimize customer engagement strategies and marketing campaigns.
- Collaborated with cross-functional teams to improve reporting accuracy and business intelligence processes.

Power BI Developer

Reliance Fresh, Bengaluru, India | JAN 2017 – FEB 2019

Procurement Fraud Analysis

- Developed interactive Power BI dashboards for procurement fraud monitoring and sales analysis.
- Identified fraud risk patterns and supported fraud mitigation initiatives through analytical reporting.
- Improved data accuracy by 20% through optimized data models and validation processes.
- Implemented advanced DAX calculations and Power Query transformations to enhance dashboard performance.
- Collaborated with cross-functional teams to gather business requirements and develop reporting solutions.
- Conducted end-user training sessions on Power BI functionality, increasing user adoption by 25%.

EDUCATION

- **Master of Technology (M.Tech) – Electrical & Electronics Engineering**
S.V University, Tirupati, India
- **Bachelor of Engineering (B.E) – Instrumentation & Control Systems**
J.N.T.U, Hyderabad, India

CERTIFICATIONS

- **Microsoft Certified: Power BI Data Analyst Associate**
Credential ID: 9796D989BC25CB31
- **Tableau Desktop Specialist**
Credential ID: T000157407
- **Supervised Machine Learning: Regression and Classification**
Coursera | DeepLearning.AI

LANGUAGES

- English, Telugu, Hindi