

SHAHED SHAIKH

Phone: +91-7709530883 **Email:** shaikhshahid217@gmail.com **Location:** Pune, India
LinkedIn: linkedin

Professional Profile

Microsoft Certified Analyst with 8 years of overall experience, including 3+ years of expertise as a Data Analyst in the IT, Manufacturing, and Banking sectors. Skilled in Business Intelligence, Data Analytics, and Data Visualization, with hands-on experience in Power BI, SQL Server, SharePoint, and Microsoft Fabric.

Proven ability to design and develop interactive dashboards, reports, and data models (Star Schema & Snowflake Schema) to drive actionable business insights. Strong expertise in ETL processes using Power Query, Python, SQL, and PySpark, along with experience in Dataflow Gen2 for scalable data preparation and transformation.

Adept at collaborating with business stakeholders, solution architects, and data engineering teams to translate business requirements into effective data-driven solutions. Experienced in applying machine learning techniques for predictive analytics and leveraging no-code/low-code features to deliver user-friendly data transformation and visualization solutions.

Functional Expertise

- Business Intelligence, Data Visualization, Data Modelling
- Requirements Analysis, Data Cleansing (ETL/ELT Processes), Forecast demand
- Problem Solving, Database Management, Machine Learning
- Data Engineering Principle, Collaboration and Communication, Data Governance and Compliance
- Big Data Technologies, Monitoring and Optimizations, Cloud Platform

Technical Expertise

- **Advanced Excel:** Skilled in Pivot Tables, Charts, Lookups, and Power Query for data analysis and reporting.
- **Power BI:** Expertise in ETL, DAX, Parameters, Row-Level Security (RLS), Time Series Modeling, Clustering, and Interactive Dashboards.
- **SQL:** Proficient in Joins, Variables, Stored Procedures, and Common Table Expressions (CTEs).
- **Power Automate:** Experience in building Cloud, Automated, and Scheduled Flows with effective triggers.
- **Power Apps:** Hands-on with Canvas Apps, Model-Driven Apps, and integration with Power BI & Power Automate.
- **MS Office Suite:** Strong in Word, PowerPoint, MS Forms, and SharePoint for business productivity.
- **Snowflake:** Skilled in Data Warehousing, Dynamic Tables, Snowpark, Stages, Tasks, Functions, and Warehouse Management.
- **Microsoft Fabric:** Proficient in OneLake, Lakehouse, Dataflow Gen2, Data Pipelines, Data Activator, and Azure Data Factory integration.
- **AI & Machine Learning:** Knowledge of ML model development, training/testing, Linear Regression, Feature Engineering, and Model Evaluation.
- **Microsoft Azure:** Experience with Synapse Analytics, Blob Storage, SQL Database, Machine Learning Studio, Data Pipelines, and CI/CD integration.

Work Experience

Senior Business Intelligence Developer | Workfall | Bangalore | April 2025 – Present

- Specialized in Business Intelligence, Power BI, and Data Analytics across IT, Manufacturing, and Banking domains.
- Expertise in Procurement Analysis, Data Modeling, and Decision Making using SQL Server, SharePoint, and Microsoft Fabric.

- Designed interactive dashboards, reports, and advanced data models (Star & Snowflake Schema).
- Built ETL pipelines and Dataflows with Python, SQL, and PySpark for seamless data integration.
- Applied machine learning techniques within Microsoft Fabric for predictive analytics and forecasting.
- Collaborated with business stakeholders to deliver scalable, high-performance data solutions.
- Deployed enterprise-grade Power BI solutions integrated with Azure Data Lake, SQL Server, and Fabric.

Data Analyst | Vatsa Solutions Pvt. Ltd. | Pune, India | October 2022 – April 2025

- Developed 10+ ETL architectures and optimized Dataflows, improving efficiency by 1500+ hours in transformation processes.
- Delivered reporting solutions for projects worth \$15M annually by launching impactful dashboards.
- Collaborated with IT and business leads to reduce operational risks and improve decision-making.
- Analyzed 15+ years of business data, built DAX measures, and created visuals based on order and risk requirements.
- Troubleshoot 50+ Power BI alerts and resolved data modeling issues across three Azure SQL schema layers.
- Extracted and integrated data from 8+ sources including REST APIs, Azure SQL, Power BI Datasets, CSV, SharePoint, and Excel.
- Implemented Dataflows and Metrics to streamline Spend and Supplier Analytics, reducing analytical effort by 30%.
- Worked across diverse domains—manufacturing, hospitality, banking, oil & gas, and e-commerce—leveraging industry insights for operational efficiency.
- Consolidated disparate data sources and standardized reporting structures, ensuring reliable downstream analytics.

Power BI Developer – Intern | iTpreneur Edutech | Pune, India | Jan 2022 – Jun 2022

- Assisted in developing interactive Power BI dashboards and reports for business stakeholders.
- Applied DAX, Power Query, and data modeling techniques in real-world business scenarios.
- Supported ETL processes by integrating data from Excel, CSV, and SQL Server sources.
- Built visualizations such as bar charts, slicers, KPIs, and maps to deliver actionable insights.
- Collaborated with senior BI developers to test, troubleshoot, and optimize Power BI solutions.

Projects

Real-Time Production Planning & Asset Monitoring

- Designed reports to track equipment-wise production performance, KPIs, and real-time insights.
- Developed dashboards for issue identification, continuous improvement, and waste/production monitoring.
- Integrated Power Apps for daily manual entries (production & waste qty) and dynamic cards for equipment parameters.
- Created alarm event history dashboards with conditional formatting to monitor severity and trends

Recruitment Dashboard

- Built reports to analyze positions, hires, and interview pipelines with drill-through features.
- Showcased key KPIs such as hires completed, % completion, and hiring sources.

- Used Bookmarks for interactive hiring timeline reports.
- Visualized applications at each stage of recruitment, with insights on joined candidates.

Ecommerce Sales Data Analysis

- Created interactive dashboards to analyze sales performance across regions and categories.
- Developed multiple reports (Customer Service, Collection, Sales, Delinquency) with advanced DAX calculations.
- Applied diverse visualizations (bar, slicers, maps, scatter, heatmaps, tree maps, etc.) for trend analysis.
- Conducted bug resolution, root cause analysis, and optimized data models.
- Supported end-to-end SDLC phases from requirement gathering to post-deployment validation.

Gas Distribution Monitoring System

- Monitored live data via SQL Direct Query to track weather-related parameters.
- Used Azure Maps for region-wise visualization and real-time data comparisons.
- Implemented Power Automate alerts for threshold-based notifications.
- Built a mobile dashboard with bookmarks for enhanced navigation and usability.

Gas Distribution Monitoring System

- Monitored live data via SQL Direct Query to track weather-related parameters.
- Used Azure Maps for region-wise visualization and real-time data comparisons.
- Implemented Power Automate alerts for threshold-based notifications.
- Built a mobile dashboard with bookmarks for enhanced navigation and usability.

Net Zero Carbon Emission Dashboard

- Developed reports to track carbon emissions, achieved reductions, and remaining targets.
- Defined KPIs to monitor departmental and location-based carbon reduction initiatives.
- Visualized overall progress toward net zero emissions with drill-down capabilities.
- Enabled tracking of initiatives across different implementation stages.

Achievements

HackerRank

- Earned 3★ rating on HackerRank.
- Achieved SQL Beginner and Intermediate Champion badges.

Data Forage

- Completed 6 virtual certifications through Forage simulations in Data Analyst, Data Engineer, and Data Scientist tracks.

Microsoft Student Ambassador

- Acquired 120+ Microsoft Learn certifications across various technologies.
- Actively participated in the Microsoft Student Ambassador program, contributing to learning and community initiatives.

Certifications

- Power BI Data Analyst Associate (PL-300) – Expertise in designing, building, and deploying scalable Power BI solutions.
- MS Fabric Analytic Engineer (DP-600) – Skilled in Microsoft Fabric for advanced analytics and data engineering workflows.
- Azure Data Scientist Associate (DP-100) – Proficient in applying Azure AI and machine learning solutions to solve real-world problem

Educations

MBA in Operations and Program Management
Savitribai Phule Pune University, India- Duration: 06/2022 – 04/2024

Project Portfolio

For sample work, please visit -[Home | Data Analyst \(shaikhshahid217.wixsite.com\)](https://shaikhshahid217.wixsite.com) [or] scan the QR code below

