

JIBIN JOHNSON

Data Analyst

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PROFESSIONAL SUMMARY

Data Analyst with 5 years of experience in business reporting, data modelling, and analytics, specializing in Power BI, SQL, ETL, and Power Query. I help organizations make confident, data-driven decisions by delivering accurate, insightful, and visually compelling reporting solutions. With a strong understanding of business operations, I collaborate closely with stakeholders to translate requirements into meaningful metrics, KPIs, and actionable recommendations that support strategic decision-making and improve performance.

CORE SKILLS

- Data Analysis & BI:** Power BI, Power BI Service, DAX, Power Query, Data Modelling (Data Modelling), Dashboard Development, KPI Development (Key Performance Indicators), Executive Reporting, SSRS, MSBI
- Data Engineering & Quality:** SQL (MS SQL Server, MySQL, Oracle), ETL (Extract, Transform, Load), Data Warehousing, Data Validation, Data Quality, ERP Data Analytics (Deltek Vantagepoint, Deltek Talent)
- Programming:** Python (Pandas, NumPy, Matplotlib), R
- Tools & Automation:** Excel (Pivot Tables, VLOOKUP/MATCH), SharePoint Online, Nintex Workflows, Reporting Automation, REST & SOAP APIs, Azure, Git
- Administration & Monitoring:** Power BI Workspace Management, Gateway Configuration, Scheduled Refresh Monitoring, Dashboard Availability Monitoring, User Roles & Permissions

PROFESSIONAL EXPERIENCE

Data Analyst Aug 2026 – Present
Natdemy

- Developed and managed interactive dashboards, automated reporting processes, and provided actionable data insights to drive organizational performance.
- Automated repetitive reporting processes, reducing manual effort and increasing operational efficiency.
- Developed centralized databases and executive dashboards with KPIs using Power BI and Excel.
- Delivered data-driven insights across Academic, Sales, Finance, HR, and Marketing departments.

System Engineer / BI Administrator & Data Reporting Specialist Feb 2024 – Present
ICON Global Consultant Engineers Limited LLC

- Administered enterprise Power BI deployments and engineered data warehousing pipelines.
- Maintained 99%+ dashboard availability by proactively resolving refresh failures and performance bottlenecks.
- Reduced report generation time by 40% through design and deployment of Power BI dashboards for KPI tracking.
- Automated reporting workflows using SharePoint Online and Nintex, cutting manual effort by 35%.

Assistant System Engineer – Data & BI Systems Support Sep 2019 – Sep 2021
Tata Consultancy Services Limited | Project: GOSI, Saudi Arabia

- Supported large-scale database monitoring and complex SQL query optimization across ERP systems.
- Improved data integrity by 25% by validating and interpreting client queries against data systems.
- Improved ETL processing speed by 30% through optimized data warehousing workflows.
- Reduced issue resolution time by 20% through proactive monitoring and root-cause analysis.

PROJECTS

Operational Performance Dashboard | *BI & KPI Reporting*

- Built Power BI dashboards with governed data models, KPI logic and scheduled refresh monitoring. Reduced report generation time by 40%.

Tools: Power BI, DAX, Power Query, SQL

Management KPI & Reporting System | *Executive Insights*

- Centralized reporting into reusable dashboards and executive-ready KPI views. Turned recurring reporting into a faster decision-support workflow.

Tools: Power BI, Excel, DAX, Data Modelling

ERP Data Analytics | *ERP & Data Quality*

- Used SQL and internal tools to validate Deltek Vantagepoint data and investigate discrepancies. Reduced reporting discrepancies by 20%.

Tools: SQL, ERP, Power BI, Data Validation

Automated Reporting Workflow | *Automation*

- Automated reporting workflows using SharePoint Online and Nintex. Reduced manual reporting effort by 35%.

Tools: SharePoint Online, Nintex, Power BI

Data Quality & Support Analytics | *Analytics Operations*

- Monitored gateways, refresh schedules and reporting environments while supporting business users. Maintained 99%+ dashboard availability.

Tools: Power BI Service, SQL, Excel, Monitoring

EDUCATION

Master of Science – Data Science — University of Greenwich, UK

Sep 2021 – Sep 2023

Bachelor of Computer Application (BCA) — University of Calicut, India

May 2016 – Apr 2019