MILAN RAYTHATHA

Data & Business Intelligence Analyst

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PROFESSIONAL SUMMARY

Data and BI analyst with 3+ years turning messy, multi-source data into decisions leadership relies on. Strong in Python, SQL, and Power BI with custom DAX, plus hands-on ETL, building automated reporting pipelines and dashboards that reach executive and divisional leadership. Currently pursuing a Ph.D. in Artificial Intelligence.

TECHNICAL SKILLS

BI & Visualization: Power BI (DAX), Tableau, SAS, SSRS, Excel (PivotTables, VLOOKUP)
Programming & Analysis: Python (pandas, NumPy), SQL, R
Databases & CRM: SQL Server (SSMS), MySQL, Oracle DB, Snowflake, Salesforce
Cloud, ETL & Tools: AWS (data lake), SSIS, SnapLogic, GitHub / Azure DevOps

PROFESSIONAL EXPERIENCE

AI Data Analyst Mar 2025 - Present
Morrison Healthcare (Compass Group) *United States*

- Build Power BI dashboards with custom DAX measures that give executive and divisional leadership visibility into value-added spend, distributor performance, and category cost trends across 1,200+ cost centers.
- Automate multi-source monthly reporting in Python (pandas, openpyxl), consolidating 9 manual Excel source files into a single leadership report and removing hours of manual work each cycle.
- Enrich and analyze procurement datasets exceeding 5M records to quantify value-added performance and surface savings opportunities across distributors.
- Drove $3M+ in cost savings by identifying pricing, sourcing, and distributor-consolidation opportunities through deep spend analysis adopted by executive leadership.

Business Analyst II Jun 2024 - Mar 2025
Greenville Technical College *Greenville, SC*

- Developed 16 interactive Power BI reports from SSMS and Oracle sources, cutting repetitive ad-hoc data requests by 70%.
- Delivered 25+ custom SQL reports with 90% accuracy for institutional research, funding proposals, and executive presentations.
- Automated reporting with advanced DAX to reduce reporting time by 50%, and resolved 95% of cross-department data inconsistencies.

Data Analyst Intern Aug 2023 - Dec 2023
HashTek Inc. *Dallas, TX*

- Automated customer-data extraction with SQL scripts, eliminating manual pulls and saving the team ~10 hours per week.
- Analyzed customer offers, churn, and call performance to surface risks and opportunities, supporting a 25% rise in customer satisfaction.
- Built Tableau dashboards and forecasting models that lifted user engagement 30% and improved forecast accuracy 15%.

Research Data Analyst Sep 2022 - Jul 2023
University of Texas at Arlington *Arlington, TX*

- Ran statistical analysis on 25K+ observations to identify correlations and patterns supporting research conclusions.
- Built a data-quality dashboard that improved accuracy 25% and streamlined reporting 30%, while leading a 5-person team to 95% on-time delivery.

EDUCATION

Ph.D., Artificial Intelligence (Aug 2026 to Present) University of the Cumberlands
M.S., Information Systems & Operations Management The University of Texas at Arlington
B.E., Computer Science Rajiv Gandhi College of Engineering, Research & Technology

CERTIFICATIONS

Power BI Data Analyst Associate • Fabric Data Engineer Associate • Tableau Desktop Specialist • Lean Six Sigma Green Belt • Data-Driven Decisions (Google)