

Amit Kumar Mishra

Data Analyst | Ballia, Uttar Pradesh | amitmishra64383@gmail.com | +91-9839979503 | Portfolio | LinkedIn | GitHub

SUMMARY

Data Analyst with experience in SQL, Python, Power BI, and Microsoft Fabric, specializing in KPI tracking, dashboard reporting, and business insight generation. Delivered measurable improvements of 7 to 30% across sales, operations, and financial analytics and internship projects.

SKILLS

Tools & Technologies: Microsoft Excel (Pivot Tables, Power Query), Power BI, Looker Studio, PostgreSQL, Snowflake, Databricks, Microsoft Fabric, AWS

Programming & Querying: SQL (Advanced Queries, Joins, CTEs), Python, DAX

Data Analysis Techniques : Data Cleaning, EDA, Statistics, Data Modeling, Data Visualization, ETL Pipelines

Soft Skills: Business Communication, Problem-Solving, Analytical Thinking, Presentation

WORK EXPERIENCE

Data Analyst Associate Intern | Excelerate Feb 2026 - Mar 2026

- Led a 6-member team to evaluate Saint Louis University applicant data using Python and SQL, generating insights on program demand and intake trends through a Looker Studio dashboard connected to PostgreSQL(Supabase).
- Ensured data accuracy through SQL validation and aggregation, and presented executive-ready findings to stakeholders to support admissions strategy and recruitment planning decisions.

Data Intern | Thomas Cook India Limited Aug 2025 - Oct 2025

- Reviewed domestic and international travel sales data to uncover demand trends, package performance patterns, and regional booking behavior, supporting pricing and campaign strategy decisions.
- Delivered performance insights and structured reports that contributed to a 30% increase in package sales through data-driven planning and stakeholder collaboration.

PROJECTS

Pharmacy Sales and Profitability Analysis- Project Link | Snowflake | Power BI Jan 2026

- Evaluated multi-country pharmacy sales and profitability data to track revenue, units sold, and margin trends, identifying revenue concentration where 20 to 30% of regions generated over 60% of total revenue.
- Assessed product mix and promotion performance, revealing 15 to 25% variation across pharmacies and 10 to 18% lower value per unit in promoted sales, supporting margin-focused pricing decisions. .

E-Commerce Toy Store Sales Analysis – Project Link | Python Jan 2026

- Used Python (Pandas, EDA) to evaluate the e-commerce conversion funnel, identifying a 6.8% session-to-order rate and 85 thousand dollars in refund-related revenue leakage from 1.3 million dollars in total sales.
- Validated customer segments, marketing channels, and device performance, revealing higher lifetime value from returning customers, stronger organic and search conversion, and weaker mobile performance impacting overall revenue.

Department Operation Analytics – Project Link | Fabric | Power BI Dec 2025

- Built an end-to-end analytics solution using Microsoft Fabric and Power BI to monitor department budgets, capital allocation, and project performance, enabling centralized KPI reporting.
- Used SQL, data modeling, and DAX to surface over-budget departments and cost patterns, improving budget efficiency by 7 to 12% through automated reporting and proactive monitoring.

EDUCATION

Harish Chandra P.G. College, Bachelor of Computer Application Aug 2023 – June 2026

CERTIFICATIONS

Microsoft Certified Fabric Analytics Engineer – **Microsoft** Dec 2025

Databricks Fundamentals - **Databricks** Jan 2026

Snowflake Hands-On Essentials: Data Warehousing Workshop - **Snowflake** Oct 2025