

# AMIT KUMAR MISHRA

Ballia, Uttar Pradesh | +91 8423852877 | amitmishra64383@gmail.com

**Github:** <https://github.com/amit-mishra-ai> | **LinkedIn:** <https://www.linkedin.com/in/amitmishratheanalyst/>

---

## PROFESSIONAL SUMMARY

I'm a final-year BCA student with a keen interest in data analytics, skilled in SQL, Microsoft Fabric, Python, Excel, Power BI, and Snowflake. Strong communication and problem-solving abilities with a passion for turning data into useful insights.

---

## EDUCATION

Harish Chandra P.G. College, Varanasi

### Bachelor of Computer Applications (2023-2026)

**Related Coursework:** Database Systems, Computer Science, Operations Management, Management, and Programming languages (e.g., C, C++, Java, SQL, HTML)

---

## WORK EXPERIENCE

August 2025 - Oct 2025

Thomas Cook India Limited

### Data Intern

- Analyzed domestic and international travel package sales data to identify demand trends and growth opportunities.
- Supported data-driven sales strategies that contributed to a 30% increase in package sales.

---

## PROJECTS

### 1. ANNUAL MOBILES SALES REPORT(POWER BI)

- Built an interactive Power BI dashboard using DAX and Power Query to analyze ₹769M in sales data, identifying key weekend trends and payment preferences across Indian cities; implemented data-driven inventory and promotional strategies that led to a projected 15-20% increase in sales efficiency and revenue growth.

### 2. DEPARTMENT OPERATION ANALYTICS (FABRIC & POWER BI)

- Developed an end-to-end Fabric solution to monitor a \$6.9M budget, utilizing SQL and DAX to identify financial risks such as a \$25K capital deficit. By automating Lakehouse pipelines and visualizing "Project Cost vs. Salary."
- I enabled leadership to reallocate surpluses, resulting in a 20% improvement in budget utilization. This real-time dashboard reduced manual reporting by 40%, providing stakeholders with the transparency needed for faster, risk-mitigated operational decisions.

### 3. CRM SALES OPPORTUNITIES INSIGHTS USING SQL

- Engineered complex SQL queries using window functions and joins to analyze CRM data, identifying a 12% reduction in sales cycle bottlenecks and pinpointing top-performing GTX product series; delivered data-driven insights on agent win rates and regional trends that optimized sales team performance and increased projected quarterly deal conversions by 15%.

---

## TECHNICAL SKILLS

- Programming & Querying: SQL, Python (NumPy, Pandas, Matplotlib, Seaborn)
- Data Visualisation : Power BI, Tableau, Excel
- Database Management: MySQL, PostgreSQL, Microsoft SQL Server Management Studio
- Other Tools: Google Sheets, Jupyter Notebook, Google Colab, MS Office, Snowflake
- Core Skills: Data Cleaning, EDA (Exploratory Data Analysis), Dashboarding, Business Insights, Problem Solving

---

## CERTIFICATIONS

- Microsoft Certified: Fabric Analytics Engineer Associate
- Snowflake Hands-On Essentials: Data Warehousing Workshop (Badge 1)
- Snowflake Hands-On Essentials: Collaboration, Marketplace & Cost Estimation Workshop (Badge 2)
- HP LIFE – Data Science & Analytics | HP Foundation | Aug 2025
- Deloitte Data Analytics job Simulation | Aug 2025
- Tata Data Visualization Virtual Experience Program with Forage | Aug 2025
- SQL (Intermediate) by HackerRank
- Career Essentials in Data Analysis by Microsoft and LinkedIn