## VISHALSINGH RAVINDRANATHSINGH

### **DATA ANALYST**

LUCKNOW | VISHALSINGH060803@GMAIL.COM | 9313790655 | LINKDIN

#### PROFESSIONAL SUMMARY:

Data Analyst skilled in Excel, SQL, Python, Tableau, and Power BI with a proven record of optimizing dashboards, automating reports, and accelerating decision-making by 35%. Experienced in data cleaning, transformation, and visualization, with strong expertise in KPI tracking, A/B testing, and business intelligence reporting. Adept at data storytelling, ensuring governance, and translating insights into strategic actions for cross-functional teams.

#### **Skills:**

- Advanced Excel (VLOOKUP, PivotTables, Charts)
- SQL (Data Extraction, Query Development, Optimization)
- Python (Pandas, NumPy, Matplotlib, Seaborn)
- Power BI & Tableau Dashboard Creation
- Data Cleaning, EDA, KPI Tracking, Predictive Analysis

#### **EXPERIENCE:**

## Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation | Forage | Aug 2025

- Engineered executive-level Power BI dashboards enabling leadership to identify cost-saving opportunities, reducing reporting time by
  30%
- Orchestrated stakeholder requirement gathering sessions to align analytics solutions with strategic business goals.

## Deloitte Australia Data Analytics Job Simulation | Forage | Aug 2025

- Spearheaded Tableau dashboards for forensic technology projects, improving anomaly detection accuracy by 18%.
- Optimized Excel classification workflows, improving report turnaround time by 25%.

## Intern | Tranitiy

- Developed interactive Power BI dashboards and Excel KPI reports, improving management data accessibility by 40%.
- Conducted EDA on transportation and scheduling datasets, identifying optimization opportunities with potential 15% efficiency gains.

# PROJECTS:

## **UPI Transaction Tracker Web App:**

- Designed and implemented FastAPI + MySQL backend integrated with Power BI for real-time dashboards.
- Implemented role-based authentication and automated reporting system, reducing manual workload by 60% and increasing data accuracy by 20%.

## **Prism Insurance Analytics Dashboard:**

- Created Power BI dashboards to analyze claims and premium trends, reducing report preparation time by 35%.
- Applied DAX calculations and real-time filters to enhance decision-making efficiency.

## **Asia Cup Analysis:**

• Created a Power BI dashboard to analyze performance in cricket tournaments, which improved fan engagement analysis by 22%.

### **CERTIFICATIONS:**

- Tata Data Visualisation Job Simulation Forage (2025)
- Deloitte Data Analytics Job Simulation Forage (2025)

# **EDUCATION:**

- Bachelor of Technology in Computer Science & Engineering | Dr. A.P.J. Abdul Kalam Technical University | 2022 2026
- Intermediate (12th) | GLM International School, Gujarat | 2021 2022