# Kushanavo Rakshit

City, State

# **Summary**

Data Analyst skilled in SQL, Python, Excel, Power BI. Experienced in cleaning, analyzing, and visualizing large datasets to derive insights and support decision-making.

#### Education

College Name, City
Degree Name
College Name, City
Exam Name – Specialization

MM YYYY - MM YYYY CGPA: **X.XX/10** MM YYYY - MM YYYY

Percentage: XX%

# Experience

### Data Analyst Intern, Dataview Analytics (Remote)

Apr 2025 - Jun 2025

- Processed and standardized a dataset of 100k+ rows, improving KPI tracking across regions.
- Defined and validated 6 KPIs with senior managers, boosting reporting reliability.

### **Projects**

### Customer Churn Analysis (Python)

Mar - Apr 2025

- Analyzed 7,000+ customers, identified high churn groups (38% on monthly contracts i3 months).
- Proposed engagement strategies to reduce churn.

# Sales Dashboard (SQL, Power BI)

 $Feb-Mar\ 2025$ 

- Built dashboard from 25k+ sales records.
- Detected 14% drop in South post-festival, guiding recovery campaigns.

#### **Research Publications**

- K. Rakshit, A. Coauthor. "Predictive Analytics in Customer Retention using Machine Learning", Journal of Data Science Research, 2024.
- K. Rakshit, B. Coauthor. "Optimizing Business Dashboards with Real-time Data Processing", Proc. of IEEE Big Data Conf., 2023.

### **Technical Skills**

**Programming:** Python, R, SQL, Java, C++ **Libraries:** Pandas, NumPy, Matplotlib, Seaborn, scikit-learn, TensorFlow **Visualization:** Power BI, Tableau **Databases:** MySQL, PostgreSQL, MongoDB **Cloud/Big Data:** AWS, Spark, Hadoop **Tools:** Docker, Git, Jupyter

### Achievements

- 1<sup>st</sup> Prize XYZ Hackathon (2024), 200+ participants.
- Ranked #150 globally in Codeforces Contest (20k+ participants).
- Best Project Award Data Visualization Dashboard, ABC Univ. (2023).

#### Certifications

- ReactJS & Redux (Udemy)
- Python for Data Science (XIE)
- SQL Fundamentals

- Microsoft AI Classroom
- MongoDB Basics
- Linux Command Line (Coursera)

# Positions of Responsibility

- Team Lead, Data Science Club Led ML workshops, managed 50+ members.
- Coordinator, Tech Fest Managed 2,000+ participant event, boosted turnout 30%.
- Mentor, Coding Bootcamp Guided 20+ juniors in Python/SQL.