

## **Professional Summary:**

Data Analyst with hands-on experience in SQL, Power BI, Excel, and Python. Skilled in building interactive dashboards, data cleaning, and uncovering actionable insights. Strong academic foundation and transitioning from academia to data analytics through internships and self-driven projects.

## **Technical Skills:**

**Languages/Tools:** MySQL, Power BI, Python, Advanced Excel, Azure, Git, DAX

**Techniques:** Data Cleaning, Data Wrangling, Exploratory Data Analysis (EDA), Dashboard Development, KPIs, Data Visualization, ETL, Stakeholder Reporting, Problem Solving.

## **Projects:**

### **Credit Card Customer Report (Personal Project – 2024)**

[Project Link](#)

- Analysed data from 10,109 customers covering 12 months of transactions.
- Built Power BI dashboard showcasing customer segmentation, spend patterns, and behaviour insights.
- Identified high value customers and improved visualization layout for stakeholder use.

**Tools:** Power BI, Excel, DAX

### **HR Dashboard (Personal Project – 2024)**

[Project Link](#)

- Developed a dynamic HR dashboard using Power BI to track employee demographics, recruitment, and performance metrics for 1,470 employees.
- Enabled HR managers to monitor retention and diversity KPIs effectively.
- Streamlined data management by integrating with HR systems.

**Tools:** Power BI, Excel

## **Experience:**

### **Data Analyst Intern**

*Renu Sharma Foundation | February 2025 – Present*

- Supporting data-driven projects using Excel, SQL, and Power BI.
- Performing exploratory data analysis to identify trends and provide insights.
- Collaborated with teams to translate insights into actionable strategies.

### **Data Analyst Intern**

*CodeAlpha | March 1 – March 31, 2025*

- Built visual dashboards using Power BI and cleaned raw data sets using Python.
- Conducted SQL queries to retrieve performance data for reporting.

### **Assistant Professor**

*Shri Ramswaroop Memorial College of Engineering & Management, Lucknow | July 2015 – January 2020*

- Taught Electronics and Communication Engineering courses.
- Mentored students in technical projects and research.

### **Assistant Professor / Lecturer**

*Kamla Nehru Institute & Dr. Rizvi College of Engineering | 2011 – 2015*

- Delivered core Electronics Engineering curriculum with focus on practical implementation.

## **Education:**

- M. Tech in Electronics Engineering

University of Allahabad

- B. Tech in Electronics and Communication Engineering

University of Allahabad

## **Certifications:**

- Grow Data Skills: Data Analyst Bootcamp with Azure Data Analytics
- 100 Days of Code: The Complete Python Pro Bootcamp
- The Data Analyst Course: Complete Data Analyst Bootcamp

## **Core Competencies:**

Data Analysis, Business Intelligence (BI), KPI Reporting, EDA, SQL, Python, Power BI, Dashboard Development, Stakeholder Communication, Data Visualization, Agile Collaboration.