

Lekha Sharma

Gurgaon Haryana | +91 9468868772 | [Gmail](#) | [Linkedin](#) | [Github](#)

Profile Summary

Proficient in transforming intricate data into visually captivating formats, driving a substantial **40% increase in report adoption**. Known for enhancing **operational efficiency by 20%** through the strategic dispatch of pivotal insights gleaned from comprehensive dataset analysis. Proficient in collecting, cleaning, and organizing data for analysis using **MS Excel**. Skilled in **exploratory data analysis (EDA)**, **data cleaning**, data wrangling, data processing, data transformation and data visualization using **Python (Pandas, NumPy, Matplotlib, Seaborn)** and **PowerBI**. Comprehensive understanding of **Business Intelligence**, and **SQL database operations**. Possesses strong **analytical, problem-solving, interpersonal, and communication skills** with a flexible and adaptable approach.

Skills

Data Analysis
Python

SQL
PowerBI

Advance Excel
Problem Solving

Experience

MDM-EXECUTIVE | REVENT PRECISION ENGINEERING LTD

MAY24 - PRESENT

- Developed reports using Oracle BI Publisher for enhanced decision-making.
- Created item master file using Excel and managed item code generation, ensuring accuracy and efficiency.
- Monitored issue trackers for timely problem resolution.
- Executed data processing schedules and resolved conflicts.

SENIOR TECHNOLOGY SUPPORT EXECUTIVE | INFOSYS BPM LTD.

SEPT 21 - MAY 24

- Analyzing complex data sets to derive meaningful insights and trends.
- Developing and implementing data visualization techniques to present insights in visually appealing formats.
- Designing and creating reports that provide valuable insights into business performance.
- Utilizing tools such as MS Excel or Power BI to build and customize reports.
- Tailoring Salesforce cases to meet specific customer needs and requirements.

Education

MS DATA SCIENCE | LJMU, UNITED KINGDOM

DEC 24

EPGP IN DATA SCIENCE | IIIT, BANGALORE

SEPT 23

BCA | MDSU AJMER, RAJASTHAN

DEC 20

Data Analytics Projects

- **RSVP Movies Case Study:** Utilized SQL to analyze movie data for RSVP, implementing ERD, DDL & DML commands, and inner joins to extract valuable insights. Recommendations based on the findings aimed to support RSVP in creating successful movies for a global audience.
- **Bank Credit EDA:** Employed Python, Pandas, NumPy, and Jupyter Notebook to identify patterns indicating client payment difficulties. Conducted comprehensive data cleaning, sorting, outlier detection, and univariate & bivariate analysis, providing actionable insights for credit risk assessment.

Certifications

PowerBI Job Simulation | PwC Switzerland

September – 2023