



## CONTACT

+919461453950  
Vipulmittal417@gmail.com  
Hanumangarh, Rajasthan  
vipul-m-a1a500125  
viypulmittal

## EDUCATION

### Data Science and Machine Learning Course

PrepLeaf by Masai  
November 2023-present

### M.Sc. Computer Science

Maharaja Ganga Singh  
University  
September 2022 - September 2024

### B.A. (Computers)

Maharaja Ganga Singh  
University  
August 2020 - August 2022

## TECHNICAL SKILLS

Tableau | Python |  
Advance Excel | PowerBI | SQL

## SOFT SKILLS

Time Management |  
Adaptability | Problem Solving

## CERTIFICATIONS

Advance SQL   
Great Learning  
Accenture Virtual Internship   
Forage  
Data Analysis using Excel   
Great Learning

# VIPUL MITTAL

## Data Analyst

### PROFESSIONAL SUMMARY

Dynamic Data Analyst with strong expertise in SQL, Python, Tableau, and Power BI. Demonstrates skill in Generative AI and rapid adaptation to new technologies. Adept at translating data into actionable insights for business strategies, ensuring data integrity, and enhancing processes through data-driven solutions.

### PROJECTS

#### 1. HOTEL BOOKING EDA | |

##### Python | Pandas | NumPy | Matplotlib

- Conducted an Exploratory Data Analysis (EDA) on a hotel booking dataset to identify trends and factors affecting cancellation rates.
- Cleaned and prepared the dataset using Python libraries like Pandas and NumPy, ensuring data accuracy.
- Analyzed factors influencing revenue generation and provided actionable insights to help hotel management improve profitability.
- Utilized Matplotlib for visualization to communicate findings effectively.

#### 2. BANK LOAN EDA | |

##### SQL | POWER BI

- Analyzed bank loan data using SQL to extract insights on key performance indicators such as total loan applications, funded amount, and interest rates.
- Performed data cleaning and transformation using advanced SQL queries to ensure data quality.
- Developed interactive Power BI dashboards to visualize loan performance, aiding in the identification of risk factors.
- Provided insights that supported decision-making processes related to loan risk management and performance.