# **APARNA** SHARMA

+91 9258324428 | aparna10010@gmail.com | Portfolio | github | linkedin

## **EDUCATION**

Indira Gandhi National Open UniversityDelhi, IndiaMaster of Commerce (M.Com)2024–2026Gargi College, University of DelhiDelhi, IndiaBachelor of Commerce (B.Com)2021-2024

CGPA: 7.091

Saint Vivekanand Sr. Sec Public School

Class 12 (Commerce )

2020-2021

Percentage: 93.8 %

Saint Vivekanand Sr. Sec Public School

Class 10

U.P ,India
2018-2019

Percentage: 89.2 %

#### **SKILLS**

Technical: SQL, Python, Statistics, ETL, Data Visualization, Al Automation, Machine Learning, NLP

Tools: Power BI, Excel, MySQL, Microsoft SQL Server

#### CERTIFICATIONS

- Data Science Course
   Intellipaat, March'25 (link)
- SQL Course– Intellipaat, March'25 (link)
- Power BI Course—Intellipaat, March'25(link)
- Ai and Automation in Excel—Skill Nation, June'24(link)
- Fundamentals of Generative Al–Sawit Al,October'24(<u>link</u>)

## **PROJECT**

## **COVID-19 Data Analysis (SQL)**

12/24 - 01/25

- Analyzed COVID-19 dataset of 300,000+ records using SQL queries for data extraction, filtering, and aggregation.
- Used SQL techniques such as Where, Group By, Window Functions, Views, Case When for insights.
- Identified trends across 300+ regions, including confirmed cases, recoveries, deaths and active cases.
- Derived insights on mortality(7.14%) and recovery(30.4%) rates, aiding data-driven decision-making.

## BIKE Sales India (SQL&PowerBI)

02/25-03/25

- Developed SQL queries to analyze and extract insights from 10,000+ records.
- Designed Interactive Power BI dashboards for data visualization and reporting.
- Enable faster decision making reducing report generation from 3 days to 1 day.
- Automated reporting processes, reducing manual effort and improving decision-making.

#### **Vrinda Store Sales Project (Excel)**

06/24-07/24

- Processed and analyzed **30,000+ sales records** using Excel functions and pivot tables.
- Categorized customers by age group and gender to analyze buying patterns.
- Found that 69% of total sales were driven by female customers.
- Analyzed revenue by sales channel(Amazon, Myntra, Ajio) to identify most profitable platform.
- Designed interactive dashboards with bar charts, pie charts and line graphs for clear data representation.