Mohd Arshad

New Delhi, India

github | linkedin | Portfolio | mohdarshad12575@gmail.com | +91-8882615763 | YT-Channel

EDUCATION

Jamia Hamdard University - New Delhi, India
BCA- (Bachelor of Computer Applications)
Nov 2022 - May 2025
CGPA: 7.9/10

PM Shri Kendriya Vidyalaya, Andrews Ganj - New Delhi, India
Science PCM - (Class XII)
Apr 2016 - Mar 2022
First Division

EXPERIENCE

Project-Based Data Analyst – Operations Support(Intern)   2 Months
Innovatiview Pvt. Ltd.

- Managed daily manpower deployment data across 2–3 cities, submitted by vendors for exam center operations.
- Created structured Excel reports summarizing guard deployment, attendance, and center-wise status.
- Consolidated data and 100+ arrival photos into an audit-ready file for final reporting.
- Ensured data accuracy by communicating with vendors and resolving submission delays.

PROJECTS

Olist E-commerce Revenue and Order Analysis (GCS, BigQuery, SQL , Looker Studio)   GitHub |YouTube

- Analyzed order and revenue data from the Olist dataset, focusing on sales performance, product categories, and customer behavior.
- Cleaned, transformed, and merged data using SQL and BigQuery to generate meaningful insights and KPIs for sales and customer analysis.
- Built interactive dashboards in Looker Studio for visualizing trends, customer demographics, and revenue distribution.
- Conducted in-depth analysis on factors affecting sales, such as product categories, pricing, and geographical distribution.

ETL and EDA on Laptop Market Analysis with Feature Engineering (Advanced SQL)   GitHub |YouTube

- Performed ETL on a laptop market dataset, applying SQL-based data cleaning, feature engineering, and exploratory data analysis (EDA).
- Extracted key features such as GPU/CPU details, memory splits, and touchscreen flags, and transformed raw data into actionable insights.
- Analyzed pricing trends, product performance, and market segmentation, using SQL to aggregate and filter data.
- Created histograms and summary statistics to explore relationships between product features, price, and sales.

Road Casualties Analysis and Visualization Dashboard (Excel, MySQL ,Power BI)   GitHub |YouTube

- Analyzed road casualty data to identify patterns and trends, focusing on incidents, fatalities, and injuries by location, road type, and light conditions.
- Built dynamic dashboards in Power BI to visualize key metrics such as total incidents, urban vs. rural accidents, and casualties by vehicle type.
- Used SQL for data cleaning, transformation, and KPI generation, including categorizing incidents by vehicle involvement and accident severity.
- Presented findings in a comprehensive dashboard with visualizations such as heatmaps, accident trends, and casualty breakdowns by road surface and lighting conditions.

SKILLS

Languages:	Python
BI Tools:	Looker Studio, Power BI, Excel (PivotTables, Power Query, Power Pivot)
Other Skills:	MySQL, PostgreSQL, Google Sheets, PowerPoint,
Cloud:	Google Cloud Storage, Google BigQuery, AWS S3
Data Skills:	Data Cleaning, EDA, ETL, Feature Engineering, Data Transformation, Data Visualization
Soft Skills:	Report Building, Dashboard Development, Communication

CERTIFICATIONS

Advanced Excel – Simplilearn

- Gained hands-on experience with Excel formulas (VLOOKUP, INDEX-MATCH), PivotTables, Conditional Formatting, and automation using Macros.

SQL (Intermediate) – HackerRank

- Demonstrated proficiency in complex SQL queries including Window Functions, Joins, Subqueries, and Aggregations through a timed assessment.