

Sahil Rawat

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EDUCATION

BHAGWAN PARSHURAM INSTITUTE OF TECHNOLOGY

BTECH IN INFORMATION

TECHNOLOGY

2021-2025

New Delhi, IN

MAYO INTERNATIONAL SCHOOL

New Delhi, DL

March'20 | Delhi class XII- 93

March'18 | Delhi class X- 92.8

COURSEWORK

SOFTWARE

SQL for Data Analysis

Internshaala

(SQL Server & MySQL)

Data Structures

Programming in Python

Advanced C++ Programming

Computer Networks

SKILLS

DATA ANALYSIS

Experienced:

Python • Power BI • SQL • Tableau •

Pandas/Python • Excel •

Familiar:

• C++ • R • MySQL •

MACHINE LEARNING

Python • Sklearn • Matplotlib

SOCIALS

LinkedIn: rawatsahil341

Github: Sahil7771

PROJECTS

SALES ANALYSIS (HOSPITALITY DOMAIN) | GitHub Link

Tech Stack: Power BI, Excel Flat Files

- Analysis and Transformation Using Power BI
- Utilized Power BI for sales analysis and reporting,sourcing data from Excel files.
- Cleaned and prepared data for analysis.
- Analyzed KPIs such as Revenue, RevPAR and ADR to monitor sales performance.

DATA PROFESSIONALS SURVEY ANALYSIS | GitHub Link

Tech Stack: Power BI , Excel

- Created a report based on a survey of data professionals.
- Analyzed job satisfaction, work-life balance, preferred programming languages, average salaries.
- Analyzer the use of programming languages such as Python, Java, JavaScript, C++, R, Others.

SALES ANALYSIS - ADVENTURE WORKS DATA | GitHub Link

Tech Stack: Power BI , Excel, SQL

- Analyzed the internet sales as per the requirement provided.
- Analyzed the detailed overview of Internet Sales per Customers, top N customer by sales.
- Analyzed the details of Internet Sales per Products.

ROAD ACCIDENT DATA ANALYSIS | GitHub Link

Tech Stack: MS Excel

- Analyzed the Road Accidents data.Compared fatal casualties with serious and slight injuries.
- Created a Dashboard with most useful charts and KPIs.

CERTIFICATIONS

MICROSOFT POWER BI DATA ANALYST ASSOCIATE CERTIFICATE

| Link

Data Analyst certificate by Microsoft

- Certified Microsoft Data Analyst Associate with strong analytical skills, proficient in data visualization,and experienced in using Power BI to drive business insights and decision-making.
- Data Visualization with Power BI
- Data Cleansing and Preparation

SQL FOR DATA ANALYSIS || INTERNSHALA

SQL for Data Analysis with Advance SQL functions for Data Analysis