# **SAURABH SAURABH**

### Data Analysis | Business Analysis | Data Scientist | Financial Analyst | Product Analyst | SQL

Highly motivated and reliable Data Scientist with expertise in data analysis, business analysis, and Python programming. Proficient in SQL, Microsoft Excel, NumPy, Pandas, and Power BI with skills in database design, data visualization, problem solving, and team collaboration. Seeking a challenging opportunity to leverage my skills and training while contributing significantly to the growth of the organization.

9354710349 | saurabhshishodia16@gmail.com | Bagwalan Colony, Dadri, Uttar Pradesh

https://www.linkedin.com/in/16saurabh/| https://www.novypro.com/profile\_about/saurabh16

# SKILLS

Microsoft Excel | PowerPoint | SQL | Python | NumPy | Statistics | Pandas | Power BI | Tableau | DAX | Data Analysis | Visualization of Data Insights | Dashboards | Data Extraction | Data Mining | Big Data | Data Modelling | Problem Solving | Team Work

## **PROFESSIONAL EXPERIENCE**

Asst. Data Analyst Aug '21 - Dec '22

Tata Consultancy Service Gurugram

- Importing/Collecting, converting, and analyzing the data for the purpose of finding insights
- Design and build interactive and user-friendly dashboards that display key performance indicators (KPIs), trends, and insights, enabling data-driven decision-making.
- Preparing dashboards and performance trackers for optimizing the efficiency of the Production team.
- Analysing/extracting the information from the dataset
- Regular updates, tracking productivity and checking of performance trackers and dashboards.

# CERTIFICATION

#### **Accelerator Program In Business Analytics And Data Science**

Mar '23 - Present

Hero Vired

Learnings Obtained: Basic and Advance Excel, SQL for dataset manipulation, Python with related libraries like NumPy and Pandas for dataset manipulation, cleanup, and transformation, Data Visualization tools

SQL May '23

HackerRank

Learnings Obtained: Create databases and tables, the INSERT command to add records to the table, Data can be summarized using a GROUP BY clause and aggregations, and conditional logic by using CASE statements, such as IF ELSE expressions.

Data Analytics Feb '23 - Apr '23

Trainity

Learnings Obtained: Data manipulation, data cleaning, data analysis data transformation and merging with existing data sets, Making a monthly or quarterly dashboard.

Microsoft Excel Apr '22 - Sep '22

**Computer Learning Point** 

Learnings Obtained: using well-known aggregate functions to summarize the data, utilizing a filter, conditional formatting, and data validation, using lookup tools such as VLOOKUP, HLOOKUP, Match, and Index Utilize pivot tables to summarize and modify data.

### **PROJECTS**

#### Hero Vired

#### Zomato

As part of the Zomato project, I examined location, rating, and price related data to measure restaurants performance. This gave me significant insights into the food industry's trends and to make decisions.

Key skills/tech used: Power BI and PowerPoint

Project1

#### Hero Vired

### **Employee Data Exploration**

I used a wide variety of approaches, such as nested queries, window analytical functions, and aggregate functions, in great detail to draw forth insightful conclusions from the employee data.

Key skills/tech used: MySQL and Word

Project2

#### Self-Initiated Project

#### **HR Analytics**

I conducted a thorough analysis as part of the HR analytics project to learn more about the organization's employees by using visualization approaches to effectively display the results, allowing for better talent management plans and well-informed decision-making.

Key skills/tech used: Power BI, Tableau and PowerPoint

Tableau - <u>Project3</u>
Power BI - <u>Project4</u>

### Trainity

### Pizza Sales Analysis

I analysed sales data to uncover trends, popular pizza choices, peak selling periods, and customer preferences.

Key skills/tech used: Excel, PowerPoint and MySQL

Excel – Project5

MySQL -Project6

#### HiCounselor

### **Exploratory Data Analysis**

In the EDA project, I examined world population data from 1970 to 2022, using visualizations and statistical methods to analysed population trends, growth rates, ranking and distribution across various countries and time periods, offering important insights into global demographic patterns.

Key skills/tech used: Pandas

Pandas – Project7

# **EDUCATION**

Master of CommerceSept'21 - Till PresentR V Higher Education & Technical InstituteDadri, UP

Percentage Till Date: 68.90%

Bachelor of CommerceSept'21Mihir Bhoj Degree CollegeDadri, UP

Percentage: 68.15%

H.S.C June '18
DSR Modern School Dadri, UP

Percentage: 67.40%

S.S.C June'16

DSR Modern School Dadri, UP

CGPA: 7.6