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VaibhavSaraf2023

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Career Objective

- Aspiring Data Analyst with foundational SQL, Excel, Python, and Power BI skills.
- Eager to apply theoretical knowledge in real-world projects and **contribute to data-driven decision-making**.
- Passionate about learning and adapting to new tools and technologies in a dynamic environment.
- Goal-oriented and ready to provide valuable insights that enhance organizational success.
- Seeking opportunities to grow professionally in a supportive environment.

Experience

Adani ABEXx – Project Intern Share Price Bot Project

(October 24 – December 24)

Project / Key task:

 Created an automated Python script to capture the live share prices of Adani stocks and other necessary information from NSE.

Bot Status Tracking Project

Project / Key task:

- Mapped multiple files from different tables for data collection.
- Used SQL to track the daily status of the bots.
- Prepared a Power BI dashboard for the visualization.

Investor Roadshow Dashboard

Project / Key task:

• Analyzed the dashboard and provided some additional insights.

Employees Travel Claim Dashboard

Project / Key task:

- Preprocessed the data in MS Excel.
- Created a dashboard using data from multiple files.
- Automated the process of uploading the files daily in Power Bl.

Shaip.AI - Data Analyst Intern Voice Payment Project

(April 24 - July 24)

Project / Key task:

- Created a dataset on request money intent for a voice payment project to train the ML model.
- Data augmentation using Python for the scenarios.
- Cleaning the data.
- Recorded voice for training the machine learning model.

Responsible for quality assurance of the datasets and the audio recorded.

E-Commerce Project

Project / Key task:

- Labelled the data to make a recommendation system for an E-commerce website in Poland.
- SQA of the dataset.
- Modified some parts of the project according to the client's requirements

Shaip.AI - Project Intern

(February 24 – March 24)

Project / Key task:

- Created multi-turn dialogues for the scenarios.
- Deep research on the given scenario's topics.

Academic Projects

Superstore Sales Data - A Comprehensive Data Visualization Dashboard Using Power-Bl

- Unlock deep consumer insights.
- Focus marketing and sales efforts on the required areas.
- Got to know about consumer behavior.

HR Attrition Analytics - Tenure details for workforce analysis Using Power-Bl

- A comprehensive HR dataset including employee demographics.
- Job-related factors, and satisfaction metrics.
- Reasons for Attrition of Employees

Global YouTube Analysis – Subscriber and Content Creation Analysis Using Python

- Process data cleaning, data manipulation and make our data for analysis.
- Make problem statements and after analysis find solutions.
- Employ Python for robust Global YouTube analysis on Culture factors.
- Country contribution, and public preferences enabling comprehensive trend analysis.

IPL (2018-2022) – Player's performances in tournament Using MySQL

- Work on MySQL workbench and create schema.
- Write and understand queries to find the performance of players.
- An analysis of the overall IPL performance of players based on batting and bowling.
- Improve data analysis skills on MySQL.

Skills

Technical

- SQL
- Python (Pandas, NumPy, Matplotlib)
- Microsoft Power BI
- Microsoft Excel

Soft Skills

- Problem Solving
- Teamwork

Certificates

Python Fundamentals for Beginners Introduction to SQL

Great Learning (August 2023) Simplilearn (September 2023)

Power BI for Beginners Power BI Job Simulation

Simplilearn (January 2024) Forage (February 2024)

Education

Adani Institute of Digital Technology Management

(2023 - Present)

PGDM in Big Data Analytics

Government Commerce College

(2018 - 2021)

Bachelor of Commerce

Personal Details

Date of Birth

25th June 2001

Languages Known

English, Hindi

Hobbies

Trekking, Watching, and Reading Business Case Studies