

#### **Contact**

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#### **Education**

#### **Data Analyst**

Masai School

May 2024 - November 2024

#### **B.Tech**

Chhatrapati Shahuji Maharaj University, Kanpur July 2018 - May 2022

#### Technical Skills

**Machine Learning** 

Web Scraping

**Statstics** 

Excel

Power BI

SQL

Python

MongoDB

### Soft Skills

Problem Solving

Adaptability

Teamwork

Time Management

#### **Achievements**

#### **Constructweek Project** $\varnothing$

Masai School

"Achieved 1st place in
Construct Week for developing
'Fast-Food Stock Market
Analysis,' showcasing
expertise in data analysis,
prediction modeling and
visualization."

#### **Certifications**

Al Tool Workshop & Be10x

Construct Week Project ⊘

Masai School

# **Afreen Ansari**

#### **Data Analyst**

## **Professional Summary**

Meticulous Data Analyst with expertise in SQL, Python, and data visualization tools like PowerBi. Skilled in Generative AI and rapid adaptation to new technologies. Excels in collaborative environments, translating complex data insights into actionable business strategies, and driving continuous improvement in data quality and processes.

## **Projects**

### Movie Data Sentiment Analysis

<u>Live Demo</u>

Github Repo

Pandas

beautiful soup

selenium

<u>Link</u>

matplotlib

**Link** 

#### Seaborn

Power BI

- Applied data scraping techniques using BeautifulSoup and Selenium to extract movie data from IMDb.
- Performed data cleaning and normalization to ensure accurate analysis results.
- Utilized Matplotlib, Seaborn, and Power BI for data visualization to uncover insights on genre popularity and rating distribution.

## Fast Food Stock Market Analysis

<u>Live Demo</u> <u>Github</u>

<u>Link</u>

Repo Link

pandas SC

SQL Power BI

Python

- Fetched historical and real-time stock data for various fast food companies.
- Inserted stock data into a SQL database for organized storage and retrieval.
- Developed a Power BI dashboard to visualize stock market trends effectively.

### Food Delivery Analysis

<u>Live Demo</u> <u>Link</u> <u>Github Repo</u>

<u>Link</u>

python

NumPy

pandas

Power BI

#### Beautiful Soup

Selenium

- Conducted web scraping using Selenium to extract data from Zomato's dynamic website.
- Employed Pandas and NumPy for efficient data cleaning and processing.
- Created interactive visualizations with Power BI to offer insights into restaurant trends in Bangalore.

## Indian EV Market Analysis

<u>Live Demo</u> <u>Link</u> Github Repo Link

Python

Pandas

Streamlit

- Developed a comprehensive Streamlit web app to display interactive dashboards highlighting EV market trends.
- Conducted Exploratory Data Analysis (EDA) using Python and Pandas to extract meaningful insights from large datasets.
- Collaborated with team members to effectively translate business needs into data-driven visualizations and reports.