+918397985387

chauhanvikas734@gmail.com

https://www.linkedin.com/in/vikas-chauhan-700a7b189/

https://github.com/vikaschauhan734

OBJECTIVE

To obtain a position as a Data Scientist in a collaborative environment utilizing my creativity and technical skills. The position must demand a high degree of self-motivation and the ability to drive data-centric solutions for complex business problems. I most enjoy solving problems that require my data modelling, analytics, and solution architecture expertise.

VIKAS CHAUHAN

EDUCATION

Guru Jambeshwar University of Science & Technology, Hisar

- Master of Science in Mathematics, 2020-2022

Guru Jambeshwar University of Science & Technology, Hisar

- Bachelor of Science in Mathematics, 2017-2020

CERTIFICATION

Microsoft Certified: Azure Fundamentals (2022)

- https://www.credly.com/badges/7a66da26-3f90-4412-bb75-72743553bd56/public_url

Microsoft Certified: Azure Administrator Associate (2022-2024)

- https://www.credly.com/badges/2aebb645-98b2-4112-8d89-85558af3525d/public_url

Microsoft Certified: Azure Data Fundamentals (2022)

- https://www.credly.com/badges/132668bc-8686-4c7e-a88b-88706072841d/public_url

Microsoft Certified: Azure Data Scientist Associate (2023-2024)

- https://www.credly.com/badges/03b3dfa1-53fd-4177-97dc-965299c984c3/public_url

AWS Certified Cloud Practitioner (2022-2025)

- https://www.credly.com/badges/ec7489ee-eab1-4a25-a1a0-ce3954c21e81/public_url

SKILLS

- Python3, Numpy, Pandas, Matplotlib, Scikit-learn, Beautiful Soup, Tensorflow
- SQL
- Excel
- Power BI, Tableau
- Matlab, C
- Git, Linux, Terraform
- Probability, Statistics

INTEREST

Machine Learning, Data Science, Cloud Computing, Statistics, Data Extraction, Data Manipulation

PROJECTS

1. **Top 10000 Popular Movie Analysis (05/2023)**
    - Performed Data Cleaning, EDA, and Visualization
    - Github link: https://github.com/vikaschauhan734/top_10000_popular_movies_analysis
2. **Bengaluru House Price Prediction (05/2023)**
    - Cleaned dataset and selected best fitted regression models for House price prediction
    - Github link: https://github.com/vikaschauhan734/house_price_prediction
3. **Diabetes Prediction (06/2023)**
    - Performed Data Cleaning, EDA and Visualization and predicted best model for the problem and done PCA for dimension reduction
    - Github link: https://github.com/vikaschauhan734/diabetes_prediction
4. **Data Extraction and NLP (02/2023)**
    - Extracted Textual data articles from the given URL and perform text analysis to compute variables like Positive Score, Negative Score, Polarity Score, Subjectivity Score etc.
    - Github link: https://github.com/vikaschauhan734/project-data-extraction-and-nlp
5. **120 Dogs Breed Image Classification (06/2023)**
    - Saved all images and resized them, and trained deep learning model
    - Kaggle Notebook link: https://www.kaggle.com/code/vikaschauhan734/breed-classification
6. **Data Cleaning and Dashboard Creation in Excel (03/2023)**
    - Github link: https://github.com/vikaschauhan734/data_cleaning_and_dashboard_creation_in_excel
7. **Data Visualization Using Power BI (03/2023)**
    - Data Visualization on Data Professionals Survey Dataset using Power BI
    - Github link: https://github.com/vikaschauhan734/power_bi_data_professionals_survey
8. **Data Visualization Using Tableau (04/2023)**
    - One Dashboard and Two-story creation on Sleep Efficiency Dataset using Tableau
    - Github link: https://github.com/vikaschauhan734/sleep_efficiency_tableau
9. **Amazon Web Scraping (04/2023)**
    - Scraped Product Name, Price, Rating, and save details in csv file and append new details daily
    - Github link: https://github.com/vikaschauhan734/amazon_web_scraping
    - https://github.com/vikaschauhan734/house_price_prediction
10. **Visualize Data in Amazon RDS for SQL Server using Amazon Quicksight (11/2022)**
    - Youtube link: https://www.youtube.com/watch?v=XdRCpZQ4978
11. **Build Terraform Scripts of Azure Resources (09/2022)**
    - Deployed Azure Resources like VMs, App Services, Azure Firewall, Blob Storage, Container Instances etc.

- Github link: https://github.com/vikaschauhan734/az-104