Rishabh Acharya



Objective

I am a Full-Stack AI/ML Engineer and Data Scientist skilled in end-to-end solutions. I blend modern tech with proven methods in real-world projects. Seeking roles in data science and machine learning to apply my technical skills and drive impactful outcomes. Committed to continuous learning and growth for personal and organizational success.

Education

Malwa Institute of Technology (RGPV, Bhopal)

Indore, MP

Bachelor of Technology, Computer Science and Engineering

2020 - 2024

Technical Skills

Languages and Tools : Python, SQL, Tableau, Excel, Git, GitHub, PowerBI

: NumPy, Pandas, Matplotlib, Seaborn, SK-Learn, TensorFlow, Beautiful Soup, Selenium Libraries & Frameworks Data Science & ML : Data Collection, Web scrapping, Data Pre-processing, Data Visualization, Data Analysis,

Feature engineering, Linear and Logistic regression, Random Forest, Cross-validation.

Mathematics for ML & DL : Statistics, Probability.

Web Development : Flask, AWS, Deployment, MySQL, HTML, CSS.

Projects

Fake Instagram Followers Detection Using Machine Learning:



- Developed this project using machine learning model for classifying percentage of fake followers of Instagram accounts by data scrapping, pre-processing, training ML model and cross validation.
- Developed python scripts using Selenium and Beautiful Soup for automation & web scrapping,
- Developed Flask app for deployment and created front-end for interacting with application to check fake followers of any public Instagram account.

Accenture North America Data Analytics and Visualization Job Simulation on Forage - April 2024

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- Cleaned, modelled and analysed 7 datasets to uncover insights into content trends to inform strategic decisions

Achievements & Certifications

- Complete A.I. & Machine Learning, Data Science Bootcamp-Udemy
- AWS Academy Cloud Foundations- AWS
- NPTEL Soft Skill Development IIT Kharagpur certification- NPTEL
- Career Skills by TCS iON-TCS
- Conversational English Skills by Coursera-Coursera
- Data Analytics and Visualization Job Simulation Accenture
- Introduction to Data Analysis using MS Excel- Coursera