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)

Bachelor of Technology, Computer Science and Engineering

Indore, MP

2020 - 2024

Technical Skills

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

Libraries & Frameworks : NumPy, Pandas, Matplotlib, Seaborn, SK-Learn, TensorFlow, Beautiful Soup, Selenium Data Science & ML : Data Acquisition, Data Pre-processing, Data Analysis, Regression, Classification, NLP.

Mathematics for ML & DL : Statistics, Probability.

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

Projects

Fake Instagram Followers Detection Using Machine Learning: 🗣 - March 2024

- 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 using HTML, CSS for interacting with application to check fake followers of any public Instagram account.

Indian Car Market Analysis and Comparison: • April 2024

- Developed a Flask web application enabling users to dynamically filter and compare Indian car models based on make, model, and variant selections.
- Implemented JavaScript to enhance user experience for exploration of car specifications.

Achievements & Certifications

- Complete A.I. & Machine Learning, Data Science Bootcamp-<u>Udemy</u>
- 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