

Rishabh Acharya

✉ iamrishabhacharya@gmail.com  [LinkedIn](#)  [GitHub](#)  [Indore, MP](#)

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, SQL, Tableau, Excel, Git, GitHub, PowerBI
Libraries & Frameworks	: NumPy, Pandas, Matplotlib, Seaborn, SK-Learn, TensorFlow, Beautiful Soup, Selenium
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.
- Utilised technologies: AI/ML, Pandas & NumPy, Matplotlib & Seaborn, Excel, Statistics, EDA, Web Scrapping, Feature Engineering, Web Development.

Student Attendance System:

- Developed an Attendance system for students using their barcode of ID for college project.
- Created database of Students, Faculties using MySQL and developed frontend using HTML, CSS.

Achievements & Certifications

- Complete A.I. & Machine Learning, Data Science Bootcamp - [Udemy](#)
- AWS Academy Cloud Foundations - [AWS](#)
- NPTEL Soft Skill Development IIT Kharagpur certification- [NPTEL](#)
- Caree Skills by TCS iON- [TCS](#)
- Conversational English Skills by Coursera - [Coursera](#)
- Introduction to Calculus by Coursera- [Coursera](#)