# RAHUL

8905279586
rahuljangir762000@gmail.com
Github
Dhana pacheri kalan jhunjhunu
(Rajasthan 333515)

## About me

Highly motivated and result-oriented with a strong foundation in Python. Eager to leverage my programming skills and analytical thinking for a data analyst, machine learning engineer or Python developer role.

## EDUCATION

**L.B.S INTERNATIONAL SR. SRC. SCHOOL**
12th. 2016 – 2017

**Singhania University**
Bachelor of science (pursuing) 2021 – 2024

**Skill Academy**
Data science. 2023 – 2024

## EXPERIENCE

- ***Internship at Textbook (1 month)*:**

  *Worked on a project for car price prediction using Python and machine learning techniques.*

## TECHNICAL SKILLS

- Python,
- Numpy,
- Pandas,
- scikit-learn,
- Visualization,
- Statistics,
- Web Scraping,
- MySQL,
- Machine Learning,
- NLP

## PROJECTS

### Content-Based Movie Recommendation System

**Developed a movie recommendation system using the TMDB Movie Dataset. Leveraged Python libraries such as pandas, scikit-learn, and Numpy for data processing and model implementation. The system recommends movies based on user preferences.**

**Technologies Used: Python, Pandas, scikit-learn, Numpy**
**Project Link: Movie Recommendation System**

### Sentiment analysis

Built a sentiment analysis model to classify Amazon product reviews as positive, negative, or neutral. Achieved high accuracy in sentiment classification using Python libraries such as pandas, scikit-learn, and nltk.

Technologies Used: Python, Pandas, scikit-learn, NLTK

Key Achievements: Achieved an accuracy of 88% in classifying product reviews.

Project Link: Sentiment Analysis

### Diwali sales analysis

Analyzed a company's sales performance during the Diwali festival by examining sales data, customer behavior, and marketing campaigns. Identified trends and areas for improvement, which could help optimize future Diwali sales strategies, enhance customer satisfaction, and increase revenue.

Technologies Used: Python, Pandas, Data Visualization

Key Achievements: Discovered valuable trends and patterns in the sales data that can be leveraged to enhance future campaign performance.

Project Link: Diwali Sales Analysis

### Weather web app(Django)

Developed a real-time weather web application using Django. The app fetches global weather data using a weather API, allowing users to input a city or zip code for personalized forecasts. The user-friendly interface provides details like temperature, humidity, wind speed, and conditions.

Technologies Used: Python, Django, Weather API

Key Achievements: Served users with real-time weather data.

Project Link: Weather Web App