

# Suraj Raghuvanshi

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Male

# EDUCATION

**B.TECH (Agricultural Engineering)** 2019 - 2023

Jabalpur Jawaharlal Nehru Agricultural university

CGPA -7.69

Class 12th 2018

Samdariya public school jabalpur

Percentage -75.8

2016 Class 10th

Samdariya public school Jabalpur

Percentage -83.8

## PROJECTS

# Movie Recommendation System 🛮

- Object of this project is to "Developed a personalized movie recommendation system to enhance user experience."
- Project is made with the help of scikit-learn library.
- · The system recommend movie by finding similarities between movies on the basis of "genre, cast , crew, directors, overview"

## Fraud Detection system

- Implemented my knowledge of machine learning algorithm and python library
- · The system detects the fraud by checking transaction type and time taken for the transaction
- Performed EDA with the help of pandas and matplotlib, seaborn libraries

## Flash Card 🛮

- The object of this project is to make interactive learning experience
- Collected 100 French words and their English translations
- In this project the card firstly shows a French word and after 3 seconds it shows the meaning of the word



# programming languages

Python, Html, CSS

#### **Tools**

Pycharm, jupyter notebook, VS

# Machine Learning algorithms

Linear regression, Logistic regression, Decision tree, Random forest, Support vector Machine(SVM) etc

### Database

MySQL

# Software and libraries

NumPy, Pandas, matplotlib, scikit-Learn, Tkinter,

## **Frameworks**

Flask

# **EXPERIENCE**

01/2022 – 03/2022 Bhopal, MP

## **Action For Social Advancement**

Internship

"Planning and survey of land & water resources and community mobilization"

- Did survey in villages by going home to home
- Helped in Organising meetings with villagers
- Developed knowledge about village mapping and village planning by participating in it
- Did field survey of farm areas to identify areas for the construction of wells, farm ponds, check dams, doha.