



SUMMARY

A computer science student with dedication and determination towards work achievement, perfection and teamwork. Enthusiast in Data Science, Artificial Intelligence and Machine Learning. Always ready to learn and explore new technologies.

INTERNSHIP

Machine Learning (NLP) | Movie Recommender System

[\(Github Link\)](#) [\(YouTube Link\)](#)

YBI Foundation | Jan 2022 - March 2022

- Made a smart movie recommender system with a GUI, that recommends similar movies based on the input provided by the user.
- Used Kaggle [dataset - tmdb](#).
- Used libraries like sci-kit learn, pandas, numpy, matplotlib, NLTK.
- Used various methods like data preprocessing, text vectorization, BagofWords, cosine similarity.
- Used Streamlit and Flask for GUI.

PROJECTS

Data Analysis | Analyzing Vehicle Collisions in New York City

[\(Github Link\)](#) [\(YouTube Link\)](#)

April 2022

- Used [NYC OpenData's dataset](#)
- Location of the accident taking place; displayed on 3D Maps
- Detailed Table showing -
 - Number of people affected/injured in a vehicle collision.
 - Number of collisions happening at a particular hour.
 - Minute by minute breakdown of accidents happening in a particular area.
 - Affected street names and categories of traveller affected.
- Technologies used - pandas, numpy, pydeck, plotly
- Used Streamlit for GUI

Data Science | Cricket Winning Team Probability Predictor

[\(Github Link\)](#) [\(YouTube Link\)](#)

May 2022

- Predicting the winning probability of an IPL Cricket team in a particular match scenario.
- Based on Classification Problem - Logistic Regression
- Used libraries like sci-kit learn, train_test_split, onehot encoder, pipeline, pandas, numpy, matplotlib.
- Used Kaggle dataset - [IPL Dataset](#)
- Used Streamlit and Flask for GUI.

TRAININGS & CERTIFICATIONS

Certificate Links **

- **Programming With Python - Internshala Trainings**
- **Data Science Using Python - EICT Academy IIT Roorkee**
- **Data Structures and Algorithms - NPTEL**
- **Design Thinking And Lean Startup - Coursera**
- **Computational Thinking with Beginning C Programming - Coursera**

SKILLS

- Python , C
- Selenium
- Data Science
- Machine Learning
- Natural Language Processing
- Data Structures and Algorithms
- Design Thinking
- Internet of Things (IOT)

EDUCATION

D Y Patil International University, Akurdi, Pune

Present | 2022

B.Tech - Computer Science And Engineering (July 2019- June 2023)

GPA: 8.0/10 (as per 5th semester)

Global Indian International School, Chinchwad, Pune

2019

HSC (12th) : PCM

Percentage : 81%

Global Indian International School, Chinchwad, Pune

2017

SSC (10th) : PCM

Percentage : 87%

ACCOMPLISHMENTS

- Completed 30 days of Google Cloud Challenge ([Profile Link](#))
- Made an IOT based smart dustbin for college's TechCombat hackathon. ([Project Link](#))
- Got selected as a shortlisted team for Smart India Hackathon, for the final idea submission - Team ;The Rockers ([Selection Mail](#))
- Attended Python ([Certificate Link](#)) and Cybersecurity workshops ([Certificate Link](#)) by IIT Bombay
- Complete Microsoft AI Classroom Series ([Certificate Link](#))