CHAITANYA AGARWAL

COLLEGE STUDENT

PERSONAL PROFILE

Enthusiastic data scientist eager to contribute to team's success through hard work, attention to detail and excellent organizational skills. Clear understanding of algorithms and classifiers and knowledge of C++, python.Motivated to learn grow and excel.

WORK EXPERIENCE

Undergrad Engineering Virtual Internship program
Microsoft | June 2020 - August 2020

- Learned Personal Branding, preparation strategies for meeting, goal setting.
- Personality development, how to be effective
- Got to know about Microsoft's culture

EDUCATIONAL HISTORY PROJECTS

J M International School
High school graduate | April 2009 - May 2019

- CGPA-10 in X class(English,French,Social science,Science)
- Scored 96.5% in XII class

Delhi Technological University
Electrical Engineering | August 2019 - Present

- CGPA: 9.67

PROJECTS

1. **Sentiment Analysis on Netflix data**
   - Extracted the useful data, cleaned it
   - Did the Analysis of the Releases, Genre
   - Predicting the sentiment of a movie through its description using BLOB module
2. **Interactive Maps in Global Temperature**
   - PLotted dynamic plots on global temperature from year 1973 to 2013
   - Interactive plots using Plotly and ipywidgets
3. **Movies Similarity**
   - Extracted useful features from the dataset and performed feature engineering using nltk module
   - Using Kmeans to group similar movies
   - Calculated the similarity distance using Cosine similarity and plotted Dendrogram to visualize

---

CONTACT ME AT

- Address: Winter hills apartments, New delhi-110059

- chaitanyaagarwal3323@gmail.com

- chaitanyaagarwal08@gmail.com

SKILLS SUMMARY

- ●●●● Machine Learning
- ●●●● Data analytics
- ●●●● Python
- ●●●● Sql
- ●● Tableau
- ●●●● C++

ACOMPLISHMENTS

- Eectronic design engineer at RAFTAAR tech team DTU

- Participated in HPVC competition organized by ASME