CHAITANYA AGARWAL

CONTACT NUMBER 9868207873   chaitanyaagarwal3323@gmail.com
ROLL NUMBER 2K19/EE/081
PORTFOLIO - https://chaitanya3323.github.io/

EDUCATION

Name of course	Year	College	Percentage/ CGPA	Dept. Rank
B.Tech, Electrical Engineering	2019-Present	Delhi Technological University, Delhi	9.71	1st
CBSE (Class XII)	2019	JM International School, Delhi	93.6%	1st
CBSE (Class X)	2017	JM International School, Delhi	10	1st

INTERNSHIPS

- **Undergrad Engineering Virtual Internship program**
  - Learned about strategizing, personal branding, presenting yourself, team building
- **Microsoft Engage21**
  - Challenge to make video call app with basic functionality of two users video calling

ACADEMIC PROJECTS

- **Sentiment Analysis on Netflix data**
  - Predicting the sentiment of a movie through its description
- **Interactive Maps in Global Temperature**
  - Plotted dynamic plots on global temperature from year 1973 to 2013 using Plotly and Ipywidgets
- **Movies Similarity**
  - Calculated the similarity distance using Cosine similarity and plotted Dendrogram for visualization

ACADEMIC ACHIEVEMENTS AND AWARDS

- Participated in HPVC competition organized by ASME
- Scholarship in first year of college
- Principal's special award for overall excellence
- Chairman's special award for academic excellence

POSITIONS OF RESPONSIBILITY

- **Electronic Design Engineer** at **Raftaar DTU**
  - Design of landing gear for the HPVC
- Member of **Data Diggers DTU**
  - Working on projects and helping others explore data

SKILLS

Machine Learning	Data Analytics	Python	SQL
Tableau	C++	MATLAB	

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.