

Chaitanya Agarwal

(+91)9868207873
Chaitanyaagarwal08@gmail.com
[LinkedIn](#)
[GitHub](#) || [Portfolio](#)

EDUCATION

Delhi Technological University (formerly DCE)
B.Tech, Electrical Engineering. CGPA – 9.69
Minor in Data Analysis

Rohini, Delhi
June 2023

High School, JM International School – Dwarka, Delhi
Percentage – 93.6%
Sports Captain of School

Dwarka, Delhi
June 2019

EXPERIENCE

GOODSPACE

December 2021 – January 2022

Data Scientist Intern

- Designed a **recommender system** for **1000+** skills using **Content-Based filtering** to recommend similar skills to the hirer and made an **API** using **Flask**

GAUSSIAN NETWORKS

August – December 2021

Data Analyst Intern

- Helped to identify **600+ cash players** by identifying free token players which increased the **revenue** by **0.9%** and **cash deposits** by **2%**
- Collaborated with the team and **devised 30+ SQL queries** to **extract data** of more than **10 million players**
- Automated** the process of executing **60+ SQL queries** using **Python**

MICROSOFT

June - July 2022

Microsoft Engage'21 Mentee

- Built a **Microsoft Teams clone** with the functionality of 4-5 users video calling and text messaging under the guidance of Microsoft Mentors

PROJECTS

HEALTHIFY

- Built a **Machine Learning Web App** using **Python** which predicts the possibility of a person getting afflicted with major Chronic diseases like Diabetes, Cancer etc.
- Deployed** the app as a microservice using **Flask**

SENTIMENT ANALYSIS ON NETFLIX DATA

- Predicted** the **Sentiment** of a movie using the movie description and performed **EDA** for finding insights

MOVIE SIMILARITY

- Visualized** the similar movies in a **Dendrogram** using similarity score **metric**

SKILLS

- | | | | |
|--------------------|----------|----------|-------|
| • Machine Learning | • Python | • C++ | • SQL |
| • Data Analytics | • Excel | • MATLAB | |

POSITION OF RESPONSIBILITY

ELECTRONIC DESIGN ENGINEER at Raftaar, tech team of DTU

- Engineered the electronic parts of the human powered vehicle
- Designed a landing gear for the vehicle

ACHIEVEMENTS

- Consolation prize** among 100 teams in my **maiden case competition** organized by StartLadder in collaboration with IIT-D
- Bucket Hat Winner** in **HackHarvard hackathon** organized for **Harvard University** for being one of the most active participants
- Opportunity to be Mitacs'22 **GRI research scholar** at **York University, Canada**
- Merit-Scholarship in first year of college

ACTIVITIES & INTERESTS

CERTIFICATIONS: DATA SCIENCE and MACHINE LEARNING certifications by DATA CAMP

HOBBIES: Working out, drawing anime characters, Exploring quantum physics

LANGUAGES: Basic French