

A motivated individual looking for work in a creative and challenging environment using cutting edge technology where I can consistently learn and improve my skills and contribute in the development of new technologies for this new world.

## PROJECTS

### Text file compression | [Code link](#)

- Generally text files take required space in the memory.
- In order to save the memory we implemented the huffman coding concept.
- In this algorithm advanced data structures are used like Trees and Heaps.

### Movie reviews sentiment analysis | [Code link](#)

- In this new world of technology the A.I is covering and solving the different-2 problems.
- So with the help of NLP concept we made a algorithm using count vectorizing technique which can predict the sentiment of a movie review.

### Customer churn prediction | [Code link](#)

- We assumed that to have a decision about the customer that he will leave the company or not might be helpful to the company.
- To predict the decision of a customer based on the previous data We made a model using Artificial Neural Network.

## SKILLS

Python	Advanced DSA	Java	C++	Statistics	Data Analysis	Pandas	Numpy
Matplotlib	Seaborn	Tableau	Machine Learning	Deep Learning	Computer Vision		
NLP	SQL	MongoDB	Git	PHP	Flask	API	Web Scraping
HTML	CSS	Bootstrap5	JavaScript	jQuery	Node.js	Express.js	React.js

## TRAINING & TEACHING

### CETPA Infotech Pvt. Ltd. | Noida

- When I were in my College second year I paid for Data Science with Python Training in order to grab Knowledge and Experience in the field of Artificial Intelligence. They taught me complete Python, Statistics, ML, DL and many more technologies. | [Certificate](#)

### Coding Ninjas

- I were also a Teaching Assistant at Coding Ninjas where I solved the student's doubts and as well explained Data Structures's concepts. | [Certificate](#)

## ACADEMIC QUALIFICATIONS

Meerut International Institute of Technology | Meerut U.P  
B.Tech | Computer Science

2019-2023  
CGPA: 7.2/10

### Courses:

- Data Science Training at CETPA Infotech Pvt. Ltd. | [Certificate](#)
- Data Structures & Algorithms at Coding Ninjas | [Certificate](#)
- Artificial Intelligence at iNeuron | In Progress
- Full Stack Web Development at Udemy | In Progress