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# Sachin Kumar

Linkedin.com Github.com

2019-2023

CGPA: 7.2/10

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 algorith 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	<b>Advanced DSA</b>		<b>Statistics</b>		ata Anal	ysis Machine	<b>Machine Learning</b>	
Deep Learni	ng	Computer	r Vision	NLP	SQL	MongoDB	Flask	API
Web Scrapir	ng	HTML	CSS	Bootstra	p-5	JavaScript		

## 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 tought 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 Institude of Technology | Meerut U.P B.Tech | Computer Science

#### **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