Kunal Raj
Student

I am a dedicated and versatile student pursuing a Bachelor's degree in Electronics and Communication. Proficient in languages like C, C++, and Python, I excel in crafting efficient solutions using data structures and algorithms. With a keen interest in web development, I am an aspiring full stack developer.

Experience

13 June'23 – 13 July'23
Acmegrade (Internship)
- Mastered Machine Learning fundamentals, algorithms, and techniques.

- Expert in data wrangling & visualization using NumPy, Pandas, Matplotlib.

- Hands-on experience building & deploying machine learning models.

19 Aug'23 – 10 Nov'23
AICTE – Data Engineering (Internship)
- Delved into the intricate workings of AWS Cloud, understanding its vast infrastructure and service offerings.

- Demystified IAM identity management, gaining expertise in user access control and resource permissions.

- Mastered the intricacies of virtual billing, including cost tracking, budgeting, and optimized resource utilization.

Project

Stock predictions
It is made from LSTM mode. It is a recurrent neural network. Neural network is computational modal consist of Intercommoned nodes called Neurons organized into layers.

Titanic Classification
It is mainly made up of graph. It is for analysing of numerical data into visualizing that data through graphs and charts , so we can understand what is going on.

Movie Recommendations
It is made from TF - IDF vectorizer. On the basis of bag of words.
TF - IDF vectorizer is for mainly to convert   the collection of text documents in to numerical features vector.

Education

2021 – 2025
S.R.M University K.T.R Campus
B.Tech (ECE) 2025 — **8.5**
2018
Govt High school Nepura
Higher secondary 2020 — **63.8**
2020
Delhi public school Secondary Education
2018 — **74%**

Skills

- Python
- C++
- Data Structure and Algorithm
- Machine Learning
- Artificial Intelligence
- MySQL
- HTML

Contact

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