# **NEERAJ KUMAWAT**

### National Institute of Technology, Karnataka

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**♀** Jaipur, Rajasthan, India

in Neeraj Kumawat

nkumawat34

### **EXPERIENCE**

#### Intimetec

#### **Junior Software Developer**

March 2021 - January 2022

 This project is all about of rf ideas readers where my work is to handle their C++ SDK in which all apis written and responsible for Desktop application which is based on Electron. JS framework.

### **PROJECTS**

Decentralized Storage Of Educational Assets Using NFTs And Blockchain Technology

Html,CSS,JS,ReactJs,Firebase,IPFS,Blockchain

**M** Ongoing

#### • Document Storage Platform

- It is a platform where university and student can join. The student's
  educational assets are cryptographically hashed and represented
  using the Non-Fungible Tokens(NFTs) to uniquely identify each
  educational asset, which are stored on the Ethereum Blockchain, .
- Due to the limitations of cost and data storage on the blockchain, Interplanetary File System (IPFS) is implemented,

Detection and behaviour analysis of bot and legitimate accounts

#### **Python**

m Feb 2023 - May 2023

#### Bot Detection

- Analyzed the tweets with DNA sequence method. Generated the user sequences and find the longest common substring to find the similarity between the users.
- Machine learning algorithms to detect the bots.

## Electricity Load Time Series Forecasting

Python, keras, ARIMA, SARIMA, LSTM

#### Load Forecasting

- Analyzed the electricty load dataset for predicting the future load.So
  it will do significant cost saving,increases efficiency and imroved
  reliability of power of system.
- Models used are ARIMA, SARIMA, LSTM..

#### Apna Saman

#### Html,Css,JS,ReactJs,Firebase

#### Apna Saman

• Ecommerce Website for handicraft products where a user can sign/sign up for orders. User can search the product and add in the cart. Wish list option is also available for bookmark the product.

### **EDUCATION**

M.Tech in Information Technology
National Institute of Technology Karnataka

Aug 2022 - Present

CGPA: 6.7

Per: 72%

B.Tech in Computer Science and Engineering

Arya College of Engineering and IT ,Rajasthan

🛗 Jun 2017 - May 2021

Higher Secondary

DAV Public School ,Jaipur

Apr 2017 Per: 80%

Secondary

**DAV Public School**, Jaipur

## **SKILLS**

C C++ Python Blockchain

Data Structures & Algorithms

Operating System DBMS OOPS

JavaScript ReactJs Firebase

## **ACHIEVEMENTS**

Cracked Gate 2022 (AIR - 2378)

## **CODING PROFILE**

**GFG** - Neeraj Kumawat

Leetcode -Neeraj Kumawat

## **COMMUNICATION**

English | Hindi