# Pankaj Kumar

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# **EDUCATION**

#### **NIT UTTARAKHAND**

B.TECH IN COMPUTER SCIENCE Graduation- May 2022

7.52/10(till 5th semester)

#### SKILLS

#### **STRENGTHS**

Algorithms, Data Structure Object Oriented Programming

#### **PROGRAMMING**

- C++(Advance)
- Python(Intermediate)
- HTML CSS Javascript
- PHP SQL

#### **TOOLS AND FRAMEWORK**

- Git Bootstrap Visual Studio
- Keras Linux

### LINKS

Codeforces://Pankaj\_Kumar1 Codechef://pankajcoder1 Google Kickstart://Pankajcoder1

# COURSEWORK

#### **UNDERGRADUATE**

Data Structure and Program Design Object-Oriented Methodology Design and Analysis of Algorithms Operating System

#### **IIT KANPUR**

• Deep learning Basics by EICT Academy of IIT Kanpur.

#### **INTERNSHALA**

• Web Development Course from Internshala

# **ACHIEVEMENTS**

- Winner of Makeathon 2020, a National level Hackathon organised by Microsoft Student Chapter, Thapar University | Link
- 202th rank among 7000+ teams in Reply Code Challenge 2021. | Link
- 79th rank among more than 5000 programmers in Hackerearth December Circuits
- 628th rank among more than 14000 programmers in Google Kick Start Round B 2021
- 728th rank among more than 4000 programmers in CodeChef December CookOff 2020

## POSITION OF RESPONSIBILITY

#### **CODECHEF NITUK CHAPTER** | Events Lead

May 2020 - June 2021 | Uttarakhand, India

• Establish the chapter in college.

#### ASSOCIATE MEMBER OF TECHNICAL CLUB

Feb 2020 - Sep 2020 | Uttarakhand, India

#### PROJECTS

# NOTES BANK | WEB APPLICATION

HTML,CSS,JS,PHP | Source Code

- A user friendly web application developed by using Bootstrap and Js.
- This system can be used by institution as a common platform for sharing notes, question paper and to store it for future use.

#### RESUME VERIFIER | WEB APPLICATION

Python | Source Code

- A resume verification service which calculate a score between 0-100 based on data available in resume and on different sites(Github, LinkedIn, Stack-overflow)
- This project was made during a hackathon(Makeathon 2020) and we held First place.

# **DEEP LEARNING MODEL ON MNIST DATASET** | PYTHON MODEL Python, Keras | Source Code

- A deep learning model trained on MNIST dataset with accuracy of approx 98%.
- This model can be used to recognize vechile number plate.

# **INTERESTS**

• Watch Comedy Show