

# 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 • Keras and Neural Network • Linux

## LINKS

Github:// [Pankajcoder1](#)

LinkedIn:// [pankaj-kumar-795b48198](#)

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 professor of IIT Kanpur.

### INTERNSHALA

- Web Development Course from Internshala

## ACHIEVEMENTS

1. Winner of Makeathon 2020, a National level Hackathon organised by Microsoft Student Chapter, Thapar University | [Link](#)

2. 79th rank among more than 5000 programmers in Hackerearth December Circuits

3. 628th rank among more than 14000 programmers in Google Kick Start Round B 2021

4. 728th rank among more than 4000 programmers in CodeChef December Cook-Off 2020

## POSITION OF RESPONSIBILITY

### CODECHEF NITUK CHAPTER | EVENTS LEAD

Oct 2020 - Present | Uttarakhand, India

- Establish the chapter in college.

### ASSOCIATE MEMBER OF TECHNICAL CLUB

Feb 2020 - Sep 2020 | Uttarakhand, India

## PROJECTS

### DISTRIBUTIVE COMPILER | WEB APPLICATION

Python, Js, Flask API | [Source Code](#)

Distributed compiler aims to achieve compilation of programs and projects on the distributed network. Users need to do is to share his code (by providing GitHub link) and request for compilation.

### NOTES SHARING WEBSITE | WEB APPLICATION

HTML, CSS, JS, PHP | [Source Code](#)

A simple web application developed by using framework like Bootstrap and simple Js. This system can be used by institution as a common platform for sharing notes and question paper or to store it for future use.

### RESUME VERIFIER | WEB APPLICATION

Python | [Source Code](#)

A background verification service which will take candidate's resume and some important profiles like GitHub, LinkedIn, Facebook, Stack overflow etc. as its input and verify the resume's claims based on the social data available and give the candidate a score between 0-100. This project was made during a hackathon (Makeathon 2020) and we held First place.

### DEEP LEARNING MODEL ON MNIST DATASET | PYTHON MODEL

Python | [Source Code](#)

A deep learning model trained on MNIST dataset with accuracy of approx 98%. I used Keras API. This model can be used in CCTV or any other application to recognize any vehicle number

## INTERESTS

- Competitive Programming
- Software/Web Development
- Watching Comedy Show