

7078545258

bt19ece012@nituk.ac.in

Aligarh(U.P.), India

<https://www.linkedin.com/in/praveenkumar-singh-a73927208>

<https://github.com/Pk248212>

# Praveen Kumar Singh

Electronics And Communication

## SUMMARY

Currently I have no experience but, I will definitely make myself competent enough to meet your requirements. In addition to my technical skills, I am a good listener too as I can manage myself well with others. 4 star(\*) at CodeChef and Pupil at Codeforces.

## EDUCATION

B.TECH

Aug '19 - Present

National Institute of Technology Uttarakhand

Uttarakhand India

Majors : Electronics And Communication

GPA: 7/10

Coursework : Data Structures and Algorithms | Object-Oriented Methodology

## PROJECTS

Student Performance Management System | Android application

JAVA | <https://github.com/Shivam10025/spasbynituk>

- A SPMS android application developed using Java and Firebase.
- This system can be used by institutions to manage Records of student and analysis it by using graphs and pie charts

Diabetic retinopathy using deep learning models

[https://colab.research.google.com/drive/15jCzj92mfUYBbF\\_IT1V4JHsIATNtaSwc](https://colab.research.google.com/drive/15jCzj92mfUYBbF_IT1V4JHsIATNtaSwc)

- Accuracy is around 73%.

## SKILLS

- Strongest Areas: Algorithms, Data structures, Object-Oriented Programming
- Programming: c++(Advanced), Java(Highly Proficient), Python (Intermediate)
- Tools and Frameworks : Git, Visual Studio, Android Studio, Flutter
- Android Development: java
- Machine Learning :Deep Learning, Neural Networks, CNN.

## POSITION OF RESPONSIBILITY

- CODECHEF NITUK CHAPTER | Executive Member | Srinagar, Uttarakhand
- Helped to Organize various events such as Coding Contest, Speaker session, Volunteer from our college in INTERNIT Competition etc.

## EXTRACURRICULAR ACHIEVEMENTS

- Scored under 500 rank among 20k participants in previous consecutive 3 contests at codechef
- Currently pupil at codeforces
- 4 star at codechef
- codechef : [https://www.codechef.com/users/praveen\\_2580](https://www.codechef.com/users/praveen_2580)
- codeforces : <https://codeforces.com/profile/PraveenKumarSingh>

## LICENSES & CERTIFICATION

Data Structure and algorithms

Jul '20 - Dec '20

Geeksforgeeks

Online Mode

Build Your first Project(Project-oriented course)

May '21 - Jun '21

Coursera

Online Mode

C++ Productivity Hack

Jun '21 - Jul '21

Geeksforgeeks

Online Mode

