

## EDUCATION

### **Integrated M.Sc., Mathematics and Computing**

Indian Institute Of Technology Roorkee

2020 - 2025

### **Senior Secondary (XII), Science**

Subhash International School

(CBSE board)

Year of completion: 2020

Percentage: 88.00%

### **Secondary (X)**

Subhash International School

(CBSE board)

Year of completion: 2018

Percentage: 86.40%

## POSITIONS OF RESPONSIBILITY

A responsible Hockey team member at IIT Roorkee,  
getting silver in colors trophy hockey IIT Roorkee.

## TRAININGS

### **Machine Learning**

Coursera, Online

May 2022 - Present

### **MS-Excel**

GUVI, Online

Jan 2022 - Jan 2022

### **SQL**

Semester Course, Roorkee

Jan 2022 - Apr 2022

### **Data Structure And Algorithm**

College Semester Course, Roorkee

Sep 2021 - Dec 2021

### **100 Days Of Code: The Complete Python Pro Bootcamp**

udemy, Online

Aug 2021 - Oct 2021

### **Git & Github**

YouTube, Online

Jul 2021 - Nov 2021

## PROJECTS

**predict sensex**

May 2022 - May 2022

[https://github.com/Sandeep-kumar-IITR/predict\\_sensex](https://github.com/Sandeep-kumar-IITR/predict_sensex)

Using nse.py firstly fetch data of 30 company and then predict value of Sensex of that day

### **Predict price of home**

May 2022 - May 2022

[https://github.com/Sandeep-kumar-IITR/predict\\_home\\_price](https://github.com/Sandeep-kumar-IITR/predict_home_price)

Predict the price of a home by using all characteristics of the home and its location.

## **SKILLS**

### **HTML**

Advanced

### **CSS**

Advanced

### **C++ Programming**

Advanced

### **GNU Octave**

Intermediate

### **Python**

Intermediate

### **Machine Learning**

Advanced

### **JavaScript**

Intermediate

### **ReactJS**

Intermediate

## **ADDITIONAL DETAILS**

competative programmer  
codeforce rating 1200+  
codechef 3 star coder 1800+