

SHUBHAM

UG (B.Tech) EE, IIT Roorkee

Contact: 9654158508

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Indian Institute of
Technology
Roorkee



Links

LinkedIn:// [Shubham](#)

Skills

OS

Windows

LANGUAGES

C/C++, JavaScript, HTML & CSS, Java

Education

2018-PRESENT

Electrical Engineering
IIT Roorkee

CGPA : 7.01 /10

2017

TWELFTH

Kendriya Vidyalaya

No.2, New Delhi

Percentage: 77.6 %

2015

TENTH

Kendriya Vidyalaya

No.2, New Delhi

CGPA : 9.0

Area of Interest

Competitive Programming, Data Structures and algorithms, web development

Project

Oct 2019 - March 2020

Dodging drone | ARIES, IIT Roorkee

- Application of ultrasonic sensor to make the drone dodge an incoming obstacle.
- The drone was interfaced to the raspberry Pi which included the python code necessary for the response of the drone depending upon the surrounding environment.

Awards/Academic Achievements

2020 **GOOGLE CODEJAM**

Cleared

Qualified the Google codejam international programming contest

2021 **Data Structures and Algorithm (GFG)**

Accomplished an certificate on having strong knowledge in Data structures and algorithm

Positions of Responsibility

Photography Cell, NSS IIT Roorkee

2018

- Worked as a photographer in NSS 2018.
- Worked with the team in many events like blood donation camp, valedictory ceremony, etc which occurred in the campus.

Inter Bhawan Football Match

27 Jan 2019

- Participated in inter bhawan Football match 2019.
- Achieved an T-shirt of inter bhawan football match.