



## Mandepally Hitesh

UG (III Year II Semester)  
B.Tech. (Engineering Physics)  
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Registration No: 20122024/2023

Indian Institute of  
Technology  
Roorkee



**VERIFIED**

### Area of Interest

Data Structure and Algorithms, Competitive Coding, Problem Solving, Web Development, UI UX design.

### Education

Year	Degree/Examination	Institution/Board	CGPA/ Percentage
2022	B.Tech. 3rd Year	Indian Institute of Technology, Roorkee	7.676
2020	Intermediate (Class XII)	Narayana Junior College	9.880
2018	Matriculate (Class X)	Sri Chaitanya School	9.800

### Internships

**Web development** | Perovskite Inspired Technology

December 2022

- I had worked as a web developer to develop website for the company Perovskite inspired technology, as a paid intern.

### Projects

**Trajectory and Calculation of average speed of Pluto using MATLAB** | IIT ROORKEE

October 2021 - November 2021

- To analyse the pluto Trajectory
- calculate the pluto average speed
- to obtain the distance travelled by pluto in one orbit.

**Facial Recognition based attendance system.** | IIT ROORKEE

October 2022 - November 2022

- I had developed attendance taking user interface which uses facial recognition, tkinter, openCV to recognize the face and mark the attendance for the recognized face with user compatible interface.

### Awards / Scholarships / Academic Achievements

- Got Global Rank 3423 Rank in CodeChef START38D contest.

### Skills

Computer languages Python, HTML , CSS, JavaScript.  
Software Packages MATLAB, Node js, Express js.  
Languages Known Telugu (SRW), English (SRW), Hindi(S).

### Positions of Responsibility & Extra Curriculars

**Competitive Coding** | CodeChef, InterviewBit

August 2021 - Present

- CodeChef:
  - ID: holmes629
  - My global rank: 140316.
  - My country rank:131369
  - My score: 1166.
  - Practicing coding questions
  - Participating in Coding Contests from CodeChef.
- InterviewBit:
  - ID: mr-holmes
  - My rank: 16527.
  - My score: 37520.
  - Practicing coding questions.
  - learning data Structures from InterviewBit.