SANDEEP GIRI

CONTACT DETAILS

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INTERNSHIP

1. Hindustan Aeronautics Limited:

08 July 2022 - 27 July 2022

I was given a project to work on the testing and technology of Head Mounted Target Designation System (SURA) of the SU-30 Russian Aircraft.

2. Emertex IT Institute:

27 June 2022 - 25 August 2022

In this intern I got the experience of the basics of IOT and completed my Home Automation project successfully.

3. Physics Wallah:

15 May 2022 - 15 July 2022

I worked as Quality Check Expert.

EDUCATION:

2020-2024(Expected): Rajiv Gandhi Institute of Petroleum Technology

Bachelors of Technology - Electronics Engineering

2019 : Green Fields Academy

Senior Secondary School - 92.00%

2017: Green Fileds Academy

Secondary School - 10 CGPA

SKILLS:

- VERILOG
- VHDL
- C PROGRAMMING
- PYTHON
- IOT
- AUTOCAD
- ORCAD-PSPICE

ACHIEVEMENTS:

- 1. Qualified Jee Advanced
- 2. Qualified NDA and AFSB Interview
- 3. Got Merit Certificate from CBSE twice for excellent performance in class 10 and class 12 boards exam

POSITION OF RESPONSIBILITY:

1. Gyanarpan Project Amethi:

Teaching Volunteer for Social Cause

2.IEEE RGIPT SB:

Operations committee Head

3. Codechef RGIPT SC:

Event Management head

4. Science and Technical Council RGIPT:

Content Writer

PROJECTS:

- 1.Home Automation using IOT
- 2. Build a face recognition application using python
- 3. ECG signal processing using python

Certificates:

- 1.FPGAs design using verilog by Coursera
- 2. Mastering Data structures using c and c++ by udemy