

Saurabh Singh Sankhla | [Curriculum Vitae]

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Objective

Looking for opportunities to work in a challenging environment that provides a scope of self-development and is decisive for organizational growth. Gaining knowledge from specific fields and implementing that accordingly in every possible area.

Skills & Abilities

Software Skills: Auto-CAD | Fusion360 | Office Suite | Google Colab | Blender | Canva | Adobe Photoshop

Programming Languages: C/C++ | Python

Fluent in languages: Hindi , English

Managerial skills, Analytical skills

Teamwork, Leadership, Critical Thinker, Strong decision maker

Experience

Intern — Nuclear Power Corporation of India Ltd.(NPCIL)	[13 June] — [6 July] 2022
Learnt about the basic functioning of the power plant and its crucial systems. As an Electronics engineering student the control rooms, transformers , Backup power generators , safety design systems were something where I got to see a lot about the applications in our field.	
Intern — Hindustan Aeronautics Ltd.(HAL)	[8 July] — [8 August] 2022
Got an overview of all the departments designated for production of different aircraft parts. Worked separately in the SURA dept. which was designated for the maintenance of Head mounted Target Designation System where we gained knowledge about optoelectronics systems , laser systems , microprocessing units ,etc.	

Education

Rajiv Gandhi Institute of Petroleum Technology, Jais ,UP — B.Tech Electronics Engineering CPI 7.25(till 3 rd sem)	2020-2024
LBS SR. SEC. School, Kota , Rajasthan XII (CBSE) : 89.8%	2020
Atomic Energy Central School No.4 , Rawatbhata , Rajasthan X (CBSE) : 95.2%	2018

Communication

Been a part of the core team for the COSMOS-X mega event organized by ACM-RGIPT Student chapter in 2021.

Leadership

- ❖ PR And Promotion Coordinator at ACM RGIPT Student Chapter for academic year 2020-22.
- ❖ Portal Outreach Head at ACM RGIPT Student Chapter academic year 2022-23.
- ❖ Executive at IEEE RGIPT Student chapter.
- ❖ Participated in Robotics competition E-yantra (conducted by IIT Bombay).
- ❖ Participated in GES'21 (conducted by IIT Kharagpur)