

SANA JATIN SAI

Contact No. : 7702601181

Email : sana12jatin@gmail.com

CAREER OBJECTIVE

My goal is to earn a Bachelor of Technology (BTech) in Communication and Electronics Engineering. Eager to use the skills and academic knowledge from projects and internships to a challenging role in the design, development, and testing of communication systems or electrical components. Seeking opportunities to develop practical skills and add innovative solutions in the the field.

EDUCATIONAL QUALIFICATION

B.TECH (ECE)

Specialization : AI and ML

2021 - 2025

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

INTERMEDIATE

2019 - 2021

TIRUMALA JUNIOR COLLEGE - CGPA 8.9

SKILLS:

- C
- PYTHON
- MATLAB
- CIRCUIT DESIGNING
- Microcontroller Programming
- Digital Electronics

SOFT SKILLS:

- Adaptability
- Problem-solving
- Creativity
- Teamwork
- Time Management
- Flexibility

INTEREST:

- FOOTBALL
- VOLLEYBALL
- VOLUNTEERING
- EDITING
- PHOTOGRPHY

COMMUNICATION SKILLS:

- English
- Hindi
- Telugu
- Assamese

PROJECTS / EXPERIENCE:

WEARABLE TEXTILE ANTENNA FOR INDOOR APPLICATION:

APRIL-2024

- Wearable antenna have to be flexible, lightweight, washable, and robust. It allows communication between sensors in the garment with external devices. This is a microstrip patch antenna will be constructed and analysed using HFFS simulator.

ABHYUDAYA INTERNSHIP - EDUYOUTHMEET,VIZAG:

DEC 2023 -JAN 2024

- I successfully oversaw the website's data handling procedure as a vital member of the technical team, managing a sizable volume of 47K registrations. By integrating HubSpot and the Cloudflare D1 database, I was able to successfully put precautions in place to avoid SQL queries producing duplicate records. I also carried out extensive data cleaning processes, utilising Excel to correct faulty emails and guarantee the accuracy and quality of the data.

CERTIFICATIONS:

- COURSERA CERTIFICATION ON EMOTIONAL AND SOCIAL INTELLIGENCE
- M UNIVERSITY OF MICHOGAN - PYTHON DATA STRUCTURES
- KAIST - ELECTRO DYNAMICS: AN INTRODUCTION
- TOMSK STATE UNIVERSITY - PRESENTATION SKILLS
- DESIGNING PRESENTATION SKILLS