

Guna Sai Kiran Nekkanti

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Education

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY NAGPUR

BTECH IN ELECTRONICS AND COMMUNICATION ENGINEERING

- Expected Graduation: July 2024
- CGPA: 7.12

Links

GitHub **Gunasaikiran**

Linkedin **Guna Sai Kiran**

Leetcode **Guna Sai Kiran**

Codechef **Guna**

Website **Guna Sai Kiran**

Coursework

UNDERGRADUATE

Data Structures

Computer Architecture and Organisation

Digital Electronics

Application Programming

Computer Programming

Communication Skills

Hardware Description Language

Numerical Methods and Probability Theory

Signals And Systems

Electro Magnetics

Microprocessors

Embedded Systems

Wave Guides And Antennas

Analog Communication

Object Oriented Programming

Skills

PROGRAMMING

Python • PHP • C/C++ • HTML/CSS •

JavaScript • Java

SOFTWARE

Shell • LaTeX • Matlab • Microsoft

Office • VSCode • Git • Keil • Proteus

COMMUNICATION

English • Telugu

Volunteering

TANTRAFIESTA 2021

Managed social media handles of the event.

Experience

CORE TEAM MEMBER

ACE-ECELL IIITN

📅 Sep 2021 – Present

- Member of Management team.
- Managed social media handles of the event.

CORE TEAM MEMBER

PROBE IIITN

📅 June 2021 – Present

- Provided Content for blog posts on the website.

Competitions

COMPLEX LEVEL

SMART INDIA HACKATHON

- We were a team of 5 members named Team SAAVY working on a system that reports accidents to nearest police station and hospital.

Recent Projects

CRYPTOCURRENCY ANALYSIS

📅 Nov 2021

A project that analyses data from 2015 to 2020 and discover patterns in the data such as trends, co-relations, probabilities, and used tools such as matplotlib, Pandas, Seaborn for data visualization.

SRI-KANYA|RESTARUANT WEBSITE

📅 Mar 2021

A static website made using HTML, CSS and JavaScript that offers food packages.

SIMPLE SNAKE GAME

📅 May 2021

This is a Simple snake game, designed using HTML, JAVASCRIPT and CSS. "responsive game design".

Achievements

CODING

📅

Solved over 150 problems using code.