

# SAI DHEERAJ REDDY BANDA



+91 9849214597 | [saidheerajreddy04@gmail.com](mailto:saidheerajreddy04@gmail.com) | <https://www.linkedin.com/in/contactsaidheerajreddybanda/>

**OBJECTIVE:** Motivated Computer Science Engineering student seeking an internship opportunity. Eager to apply academic knowledge and skills in a dynamic environment, contributing to innovative solutions and gaining practical experience



## SKILLS

**PROGRAMMING LANGUAGES** | • C • Python • Java

**FRONT END** | • HTML • CSS

**MISCELLANEOUS** | • QT Designer • Arduino

**SOFT SKILLS** | • Team player • Adaptable • Leadership



## PROJECTS

### Graphical User Interface for CANSAT Telemetry Data Display

- Developed a Graphical User Interface (GUI) to showcase telemetry data of a CANSAT.
- Utilized Python alongside PyQt5 and matplotlib for plotting graphs and dials, and integrated the *serial library* to receive data from Arduino.
- Presented the operational GUI at an *Innovative Project Expo*, effectively illustrating real-time CANSAT telemetry data to attendees.

### CLI Music Management System

- Constructed a Command Line Interface (CLI) Music Management System in Java, featuring functionalities such as adding songs, managing songs, audio playback, and sorting songs.
- Utilized *Object-Oriented Programming* and *core Java concepts* for seamless operation within the terminal.
- Enhanced user efficiency in organizing music collections through streamlined management tasks.

### Dummy Website Homepage UI

- Designed and implemented a homepage for a dummy website using HTML and CSS.
- Utilized fundamental *HTML* and *CSS* techniques to craft the homepage layout and styling.
- Showcased the dummy website homepage at the *Uncease* event hosted on campus, securing 3rd place.

- I hereby declare that the above mentioned information is true to best of my knowledge.



## PLATFORMS

### **Leetcode:**

[leetcode.com/DheerajReddy04/](https://leetcode.com/DheerajReddy04/)

### **HackerRank:**

[hackerrank.com/profile/saidheerajreddy4](https://hackerrank.com/profile/saidheerajreddy4)

### **Github:**

[github.com/DheerajReddy04?tab=repositories](https://github.com/DheerajReddy04?tab=repositories)



## EDUCATION

### **ANURAG UNIVERSITY**

B.Tech., Computer Science Engineering

2022 - Current | Hyderabad, India

GPA: 9.60/10

### **NARAYANA JR. COLLEGE**

MPC | Hyderabad, India

GPA: 10/10

### **GLOBAL INDIAN INTERNATIONAL SCHOOL**

Hyderabad, India

GPA: 9.68/10



## CERTIFICATIONS

- Introduction to Cybersecurity by

CISCO

- DevOps for Enterprise Business

Agility by IBM

- Security Operations Center in

Practice by IBM



## INTERESTS

- Fitness • Food • Travelling
- Self-improvement