# KATKURI BHARATH KUMAR REDDY

Hyderabad, Telangana

## **EDUCATION**

CMR College of Engineering and Technology (CMRCET)

Bachelor of Engineering and Technology (CGPA of 7.0)

Hyderabad, Telangana

2021 - 2025

Narayana Junior College

Intermediate Education (GPA of 8.9)

Hyderabad, Telangana

2019 - 2021

2017 - 2019

Sri Bhashyam High School

Secondary Education (GPA of 8.8)

Khammam, Telangana

Hyderabad, Telangana

VLSI Trainig (Design and verification) 2025

**SKILLS** 

VLSI: Verilog, Digital electronics, RTL Design, ASIC Verification

Software:Python

**VLSIFIRST** 

Tools and Services: Questa sim, Xilinx, Power Bi, Ms office.

Soft-Skills: Consistent, Teamwork.

### **PROJECTS**

# 1.Smart School Tracking System | Github

- -Developed and implemented a cutting-edge Smart School Bus Tracking System
- -Garnered recognition as the Best Project at CMR College of Engineering and Technology.
- -Demonstrated exceptional passion and dedication in creating a state-of-the-art solution.
- Received accolades for innovative problem-solving and attention to detail in project execution.

### 2. Netflix front end clone | HTML, CSS | Github

- -Developed a clone of Netflix's front end using Html and Css.
- Responsive design ensuring compatibility across various devices (desktop, tablet, mobile)

### 3. Personal portfolio | HTML, CSS | Github

- Developed a personal portfolio website using HTML and CSS, showcasing my projects, skills.
- Implemented responsive design techniques to ensure the portfolio is accessible and visually appealing on various devices.
- Focused on clean, semantic HTML and efficient CSS to create a user-friendly and aesthetically pleasing web presence.

## ACHIEVEMENTS

- 3rd Prize, Gokaraju Rangaraju Institute of Engineering and Technology Challenge ACI 48 hours Hackathon (oct,2023). Award: Secured 3rd place and received a cash prize of 10,000. Certificate
- Developed an innovative Smart School Tracking System, selected for the MSME Hackathon, receiving a funding grant of 20 lakhs for further project development.