

Name: BAKARAM SANDHYA

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Address: Mahankali Nagar, Kukatpally, Hyderabad, Telangana
500072.

Objective:

Establish a career in a dynamic and progressive organization where my skills can contribute to the company's goals and achievements and also aid my own personal and professional goal.

Education:

Bachelor of Technology (ECE) 2019 - 2023

Hyderabad Institute of Technology And Management, Medchal,
Hyderabad. CGPA :6.23

Intermediate 2017 – 2019

Sri chaitanya junior College, Kukatpally, Telangana.
%:90

State Board 2016- 2017

Montessori high School, Telangana.
GPA: 7.5

Academic Projects:

Substation Monitoring & Controlling using Arduino Nano & GSM

This Project is all about monitoring the electrical parameters like voltage, current etc. and controlling them. This project consists of Arduino nano, GSM, Relay etc.

Design and Implementation of Traffic Controller System using Verilog

Traffic Light Controller system based on VLSI domain which reduces the waiting time for drivers during peak hours.
This project is designed using Vivado software.

Vector Project:

Dynamic E -notice BOARD

Display user defined message on dot matrix led display using Bluetooth Technology.

Certification:

I'm Successfully Completed Advanced Course in Embedded Systems at Vector Institute.

Technical Skills:

- Arm,8051.
- Programming Languages: C, CPP.
- Protocols: UART, SPI, CAN, I2C.
- Networking: TCP/IP.

- OS: Linux, RTOS.

Languages Known:

Telugu, English, Hindi.

Strengths:

- Good Communication skills
- Strong ability to work with creative and determination
- Self-Motivation

Hobbies:

- Watching movies
- Reading books
- Playing outdoor games

Personal Details:

- Date of Birth: 21/03/2001
- Nationality: INDIAN
- Father name: B. SRINIVAS

Declaration:

I, Bakaram Sandhya, hereby declare that all the above information is true and correct to the best of my knowledge, and nothing has been concealed or distorted.

Date:

Place: Hyderabad.

