

# **Susheel Chetan Shetty**

SAHAJA, Nandanavana residential site, Punaroor, Thalipady, Dakshina Kannada, Karnataka, 574150 8197207054 | susheel.c.shetty@gmail.com

# **Objective**

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

#### **Experience**

Kudremukh Iron Ore Company Limited (KIOCL), Mangalore.
Internship

July, 2023 - July, 2023

#### **Education**

 NMAM Institute of Technology, Nitte Bachelor of Engineering 2020-24

8.34 CGPA
Sharada PU College, S.K.D.B. Campus, Mangaluru

2018- 20

XII 90.67 %

 Dr. MRSM English Medium High School, Tapovana, Thokur X. CBSE

2017-18

## **Skills**

- Assembly language (used for 8051 microcontroller)
- HTML and CSS
- Javascript

89.8 %

- · C programming
- Cadence tool
- Verilog
- Leadership
- Creative thinking
- Team player

## **Projects**

Dancing LEDs

Implemented using 555 timer and IC4017 IC CD4052

- RFID based attendance management system
  By using 8051 microcontroller
- Motion based automatic door opener
   Implemented using Arduino UNO board and PIR sensor
- Vehicle monitoring and accident detection system
   Carried out using msp430 board with GSM module

#### **Activities**

- Member of The National Service Scheme (NSS)
- · Class Representative for three consecutive years
- Member of The Institution of Engineers (India) [IEI]
- Core member of Electronics Project Club
- · Member of Annadaana club of the college