



# MAHENDRAKUMAR R ZODE

## CONTACT

- 7378678230
- mahendrazode@gmail.com
- 23 cross HSR Layout 2nd sector  
Bangalore 560102

## PERSONAL INFO

I am looking for an opportunity as a fresher in Embedded Domain. I am a highly motivated employee with strong work ethic with good interpersonal skills in order to achieve goals of the organization and desire to take new challenges and ready to contribute my skills

I strongly believe passion brings possibilities to life.

## SKILLS

### Programming Language

- C
- Embedded C

### Controllers

- 8051
- STM32 ARM Cortex M4

### Development Tools

- Code Block
- Visual Studio Code
- Keil uVision
- Arduino Genuino
- STM32 Cube IDE

## CERTIFICATIONS

- C and C++ from Softnet Securities Nagpur.
- Post Graduate Diploma in Embedded System from Prolific Institute Nagpur.
- Embedded System Course From Rugged Board Institute Bangalore.

## EXPERIENCE

### System Developer

#### @ Easy ARM Bangalore

#### May 2022 to Oct 2022

- I have 5 months of Experience in Embedded Testing of different processors such as A5D2x , Imx6ul ,AM335x etc Easy ARM is a part of PHYTEC Embedded Pvt Ltd .
- In these processors I worked closely to flash the images like kernel ,Root file system and other necessary images .
- I used to test the peripherals of the boards such as expansion header I2C,CAN , RS-232 , WIFI ,Bluetooth and other peripherals
- I used to validate and verify whether the devices are working or not as per the requirement of the client.

## PROJECT

- Smart CO2 gas level detection system using Arduino UNO and IOT in BE Final year.
- Underground cable fault detector in Polytechnic final year

## EDUCATION

### BE. in Electronics and Telecommunication

Nagpur University

2019

CGPA - 6.5

### Diploma in Electronics and Telecommunication

MSBTE BOARD

2014

Percent - 60.00%

## LANGUAGES

- English
- Hindi
- Marathi
- Telugu

## PERSONAL INFO

- Name - Mahendrakumar R Zode.
- DOB - 07/06/1992.
- Native - Ballarshah City , Dist-Chandrapur(MH), 442901.
- Maritial Status - Single.

## DECLARATION

I Mahendrakumar R Zode declares that all the information provided is correct and true in my resume

Date - 07/04/2023

Sign - 