MADHURA DHULGOND

Contact No: 8618086832 **E-mail:** mdhulgond@gmail.com

Carrier Objective

To be associated with an organization that gives me scope to update my knowledge and in accordance with the latest trends in IT industry and be a part of a team that dynamically works towards the growth of organization.

Technical Skills

Languages: Basics of C, Core Java.

> HTML, CSS, JAVASCRIPT

Inter Personal Skills

➤ Good Communication skills

- ➤ Willing to learn new skills
- ➤ Positive Attitude
- ➤ Good Team member
- Quick learner

Educational Qualification

Qualification	Board & University	Year	CGPA/Percentage
B. Tech (ECE)	Sharnbasva University, Gulbarga	2022	84.23%
PUC	Shree Guru Ind. PU College of Science, Gulbarga	2017	74.16 %
SSLC	Elite English Medium High School, Gulbarga	2015	87.84%

Projects: Health monitoring and medicine management

This project consists of monitoring unit and sensor unit. The sensor unit acquires the multi parametric medical data such as body temperature, Respiratory & heart beat etc. From different sensors using various signal processing techniques. Better proactive analysis can be given only if the data collected from the patient is classified properly. The collected parameters are given to controller unit. It compares collected data values to original values. If any deviation occur, it produce control signal to patient via Buzzer. For monitoring purpose LCD display is used. A threshold value will be set in the program by the programmer. If the values of heat beat sensor or temperature sensor or the respiratory sensor exceeds the threshold values prescribed then the GSM module sends a text message to the care takers phone number.

Personal Details

> **Date of birth:** 15 June 1999

> Nationality: Indian

> Permanent address: Plot no.8, Siddeshwar Nilaya, Behind Hanuman Temple, Jay Nagar, Sedam Road,

Kalaburagi, 585105

➤ Language known: English, Kannada, Hindi

Declaration

I do hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: Bangalore yours faithfully

Date: 15-10-2023 (Madhura Dhulgond)