



medhini96@gmail.com



7619580881



Mangalore, India



github.com/medini-spec

## SKILLS

HTML

CSS

Adobe XD

Good Communication Skills

Team Player

Fast learner

## LANGUAGES

English  
*Full Professional Proficiency*

Hindi  
*Limited Working Proficiency*

Tulu  
*Professional Working Proficiency*

Kannada  
*Native or Bilingual Proficiency*

## INTERESTS

Technology

Photography

Designing

# Medhini S H

Seeking a challenging position in a reputable organization to expand and utilize my learning, skills and knowledge.

## EDUCATION

### Bachelor of Engineering

AJ Institute of Engineering and Technology

06/2017 - 06/2020

7.1

Courses

- Electronics and Communication Engineering

### Diploma

Govt. Polytechnic for Women

06/2014 - 06/2017

73

Courses

- Electronics and Communication Engineering

### SSLC [10th]

Institution/Place of Education

05/2011 - 04/2012

73.12

## PROJECTS

Automatic detection of gas leakage and automatic shutt off valve (05/2016 - 05/2017)

- The project involves gas sensor to detect the gas leakage and relays which are used as switches that switches microcontroller and automatically shut the valve.

Line Follower Robot (02/2018 - 04/2018)

- The line following robot is developed and implemented on the path of black on white or white on black using Arduino, IR Sensor and ultrasonic sensor for object detection.

Face Detection and Recognition (01/2019 - 05/2019)

- The project involving an attendance marking system with the help of facial detection and recognition using python as a programming language.

Voice Controlled Wheelchair (07/2019 - 08/2020)

- The project developed using Arduino and voice recognition module for controlling the motion of a wheelchair

## ACHIEVEMENTS

Cordinator of the Inter college festival (2018 - 2019)

*I was elected as one of the cordinator for intercollegiate techno-cultural fest hosted by our college (AAKAR 2K18 and 2K19)*

Participated in Karnataka State Council for Science and Technology (2019 - 2020)

*Participated in "KSCST" project competition and Voice Controlled Wheelchair project approved for sponsorship.*

Won Second Prize (2019 - 2020)

*Won second prize in "AVISHKAR" Project exhibition/competition for Voice Controlled Wheelchair project.*