



HARSHITHA R

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Summary

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization

Skills

- 1). Basic programming language: C and C++
- 2). Basic knowledge of MATLAB
- 2). Microsoft Office
- 4). Python
- 5). Basics of Embedded System

Project Experience

➤ MINI PROJECT:

Seven segment display using IC-This is a simple mini project based on LED display for automatic counting of alphanumeric elements.

Home appliance using Photo detector and Using GSM - This is a simple project based on photo detector .IR LED emits infrared light and used TV remotes. This IR received by the receiver TSOP17XX. Using GSM we can control the LED, FAN etc.

Voice controlled robot- This a project based an arduino the robot is controlled by human voice using Bluetooth sensor.

➤ MAIN PROJECT:

Green house monitoring using IoT

Digital Simulation of 4:1 Mux using S E T

Education

➤ Cambridge institute of technology, Bangalore

Master of Technology - Visvesvaraya Technological University, Belagavi

08/2021 CGPA – 8.0

➤ Cambridge institute of technology, Bangalore

Bachelor of Engineering - Visvesvaraya Technological University, Belagavi

08/2019 CGPA – 8.5

➤ Government PU college, sulibele

XII - Karnataka Pre University Educational Board

06/2015 79%

- **Morarji Desai Residential school, Sulibele.**
X - Karnataka Secondary Education Examination Board
06/2013 75.4 %

External Certification and Training

- **Training:**

1. Pursued 1 month Training in Primo where I became familiar with Microsoft office package 2010
2. Pursued 2 weeks Training in Primo where I learned C and C++.

- **Achievements:**

1. participated in the general quiz at SHANNON techno fest.
2. participated in mini project exhibition in technical fest.

- **Workshop:**

1. Attended Robotics workshop.
2. Attended entrepreneur workshop.

Hobbies/Interest

1. Listening music
2. watching movies
3. playing sports(Chess, Carom, Hockey, Kabbadi, Throw Ball, Badminton)
4. solving puzzles.
5. Travelling.
6. IOT
7. Code debugging.

Strengths

1. Ability to cope with failures and learn from mistakes.
2. Analytical thinking.
3. Flexibility.
4. Team work.
5. Honesty.
6. Enthusiasm.
7. Self-Confidence.

Personal information

- Date of Birth :22/10/1997
- Nationality: INDIAN
- Father Name: Ravi Kumar S
- Mother Name: Madhura S
- Language Known: Kannada, English, Telugu,