



RAGAVENDRA.N

GET IN CONTACT

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PERSONAL DETAILS

- Current Location Hosur
 - Date of Birth Oct 26, 2000
 - Gender Male
 - Marital Status Single / Unmarried
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SKILLS

- NODE Mcu
 - Raspberry Pi
 - VLSI Design
 - AutoCAD
 - Xilinx ISE
 - Proteus
 - Arduino Ide
 - Keil
 - Electronics
 - Programming
 - 555 Timer
 - 8051 Microcontroller
 - Arm Cortex
 - C++
 - IOT
 - Python
 - C
 - Embedded C
 - HTML
 - Verilog HDL
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TECHNICAL SKILLS

- Arduino IDE
- PROTEUS
- KEIL
- XILINX ISE

EDUCATION HISTORY

Graduation

Course	B.Tech/B.E.(Electronics and communication)
College	The oxford college of engineering
Year of Passing	2022
Grade	7.8/10

Class XII

Board	CBSE
Medium	English
Year of Passing	2022
Grade	70-74.9%

Class X

Board	CBSE
Medium	English
Year of Passing	2016
Grade	90-94.9%

INTERSHIPS

BIONIC ENGINEERS, 4 Weeks

As a part of internship I was able to learn a lot in IOT. It was good experience and helped me to gained knowledge.SMART PARKING SYSTEM accurately identify the empty slots and is able to update in the mentioned server which can be used by people to park the vehicles in the given slot.

PROJECTS

SMART IRRIGATION USING IOT, 2 Months

- Python
- Turbo C++
- Sublime Text

LANGUAGES KNOWN

- English
- kannada
- Tamil
- Hindi
- Telugu

To develop an AUTOMATIC IRRIGATION SYSTEM DESIGN using internet of things which can control the motor through I2C communication. Also to sense the temperature and humidity of the moisture present in air,water content present in the soil using suitable sensors which helps in plant growth.

HOME AUTOMATION, 2 Weeks

Smart water level indicator, 2 Weeks

Real time static hand gesture recognition system, 6 Months

OTHER INTERESTS

My hobbies are reading books, playing games like chess , hockey , batminton ,etc. I'm very keen to learn new things or new concepts ,also to do research and innovation which is helpful for modern requirements.

EXTRA-CURRICULAR ACTIVITY

Hockey

I am a south zone hockey player Which was organised by BUB IRPS vidhyashram Bhimavaram from 6.06.2015 to 9.06.2015 in under 16 age group.

Skating

I was participated in district level skating championship And won 1st prize.

Kungfu

I won 1st prize at national level kungfu tournaments.and also awarded with black belt.