# SRAVYASRI KOTHAPALLI

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## Career Objective:

Work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization.

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| --- | --- | --- | --- |
| **Name of the course** | **Place of study** | **Year of Study** | **Aggregate Percentage** |
| 1.B.Tech (ECE) | Priyadarshini institute of Science & Technology for women | 2016-2020 | 75% |
| 2.Intermediate | Resonance Junior College  Khammam | 2014-2016 | 88% |
| 3.SSC | APRS(GIRLS) School, Wyra | 2013-2014 | 90% |

**Education Qualification:**

**Training:**

Completed advanced training in Embedded Systems @**Team Bits**, Hyderabad

**Programming**

* C &Embedded c

**Tools**

* Eclipse CDT IDE
* GCC
* Keil C51
* Simulator Debugger
* Keil ARM
* ULINK2 Hardware Debugger

**Microcontroller**

* 8051 (8-bit)
* LPC1100(32-bit**)**

**Input Output Modules**

* RGB LED
* 7-Segment Display
* User Keys
* Matrix Keypad
* Rotary switch
* Voltage Measurement(ADC)
* DAC
* Pulse Input Output(Timer/Counter)
* Systick Timer
* EEPROM
* I2C
* SPI
* PC Communication(UART)
* Project-RTC Parameter Update User Interface

Project:

**Title**: Design of Multicolored Led Display Using WI-FI

**Hardware**: Multi colored led display, Arduino Uno, ESP8266 Wi-Fi module

**Description:** This project is aimed to implement wireless communication between mobile/pc to the led display using Wi-Fi.

**Achievements/Participations:**

* Participated in talent tests during school days.
* Participated and performed as volunteer in the workshop conducted in college.
* I have done internship at NSIC(Hyd).

Strengths:

* Ability to mould myself to any work environment.
* Willingness to learn new things.
* Quick learner and believe in learning from my mistakes.
* Hard working.

Certificates Received: Certificates for participating in:

* Issued a certificate in humanoid robotics from KITS college.
* Got certified from TASK.
* Participated in workshop on Robotics Process Automation for 2 days.
* Received certificate from LEAD INDIA 2020.

**Personal Details:**

Date of birth : 25 September 1998

Father name : k. Krishna reddy

Permanent address :1-40, hasnabad(v), Khammam

Languages known : English and telugu

Hobbies : playing games, reading books.

Place: KHAMMAM

Date: Signature

K. Sravyasri