

## **SRAVYASRI KOTHAPALLI**

**Contact Number:8686484752**

**Email ID: tbs.sravyareddy@gmail.com**

---

### **Career Objective:**

Looking forward for an opportunity to prove myself for working in a progressive environment where I can utilize my skills for developing my career and for the growth of organization.

### **Education Qualification:**

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

### **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
- LCD
- ADC
- Timer/Counter

## Communication Protocols

- I2C
- SPI
- UART

## Academic 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.

## Team Bits Project:

- Displaying clock on LCD using internal timer and time updating using user keys
- Interfacing RGB Led(multicolor) using IO pin configuration
- Getting input from matrix keypad and displaying on SSD

## Achievements/Participations:

- Participated in talent tests during school days.
- Participated and performed as volunteer in the workshop conducted in college.
- I have experience as an intern at NSIC.

## 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.

## 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