**SRAVYASRI KOTHAPALLI**

**E-Mail:** [sravyasrikothapalli@gmail.com](mailto:sravyasrikothapalli@gmail.com)

**Mobile:** +91-8686484752

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| **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.

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| **Educational Qualifications** |

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| **Name of Course** | **Name of Institute** | **Percentage(%)** | **Term** |
| B.Tech(ECE) | Priyadarshini Institute of Science and Technology | 75 | 2020 |
| Intermediate(Class XII) | Resonance Junior College | 88 | 2016 |
| SSC (Class X) | Andra Pradesh Residential School | 90 | 2014 |

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| **TRAINING** |

**Training:** Undergoing training in Embedded Systems @**TeamBits** since feb’2021, 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

**Real Time Multi-tasking with FreeRTOS**

* Task Creation
* Task Scheduling
* Task States

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| **Key Skills and Projects** |

* **Technical Skills:** C-Language
* **Academic Project:**
* **Title:** Design of Multicolored Led Scrolling Display Using WIFI
* **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.
* **Teambits Projects:**
* Displaying RTC (real time clock) on LCD by making use of user keys, matrix keypad and pc terminal.
* Monitoring the temperature using LM75 and displaying it on PC using UART communication
* Finding the voltage varied across VPOT using ADC and displaying it on LCD

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| **Key Strengths** |

* Self-motivated
* Deterministic towards achieving goals
* Zeal to learn new things and ability to work as an individual and in a team
* Ability to learn new techniques with ease

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| **Key Achievements/Participations** |

* Participated in talent tests during school days
* Participated and performance as volunteer in the workshop conducted in college
* Participated in district level science fair in schooling 2013

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| **Personal Profile** |

Name : Sravyasri Kothapalli

Father’s Name : Krishna Reddy Kothapalli

Date of Birth : 25 September 1998

Gender : Female

Marital Status : UN Married

Languages Known : English and Telugu

Permanent address : #1-70

Hasnabad, Khammam - 507161

Hobbies : Playing games, Listening music

**Declaration:**

I hereby declare the information provided above is true to the best of my knowledge and I assure that I will be obedient to the regulation and sincere to the assigned job profile.

Date:

Place: Khammam (sravyasri. k)