

**GANDRATHI SRIJA**  
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**Ph.no:6302604276**

**CAREER OBJECTIVE:**

To be able to work for an encouraging environment that will assist me in developing and improving the necessary skills in order to become the best employee.

Qualification	College/Institute	Board/University	Year	Aggregate
B.Tech[ECE]	Aurora's Technological and Research Hyderabad	JawaharlalNehru Technological Hyderabad	2022	66%
Intermediate (MPC)	Alphores junior college	Telangana State Board of Intermediate Education	2018	89%
SSC	Krishnaveni talent school	Telangana State Board of Secondary Education	2016	8.7GPA

**TECHNICAL SKILLS:**

Programming	C,Embedded C,DataStructures,ARM,C++,Linux.
OperatingSystems	Windows.
Compilers	GCC,Turbo C, Keilversion4.
Protocols	I2C,SPI,CAN,UART

**COURSE DETAILS:**

- Present getting training in EMBEDDED SYSTEMS full time 6 months In-depth training course in VECTOR INDIA, Hyderabad.

**PROJECT**

**Academic project:**

**Title:"RF BASED WIRELESS ROBOT FOR LANDMINE DETECTION WITH GPS LOCATION".**

**Description:**The intention of this project is to reduce the lives which has been taken away by these landmine blasts most importantly soldiers who are at the border of our country saving so many lives losing their lives in infiltration.This problem can be overcome by designing "RF BASED WIRELESS ROBOT FOR LANDMINE DETECTION WITH GPS LOCATION" which involves the use of to check for the landmine as it is robot on wheels which detects the landmine which detects the landmine while the user is at far distance and it detects the landmines using gps and communicates it by gsm and buzzers.it is detected and sends the information to receiver part of the device and can avoid contacting it and also diffusing it.

## CERTIFICATIONS AND WORKSHOP

- Certificate of participation(2019)-Embedded Applications using Arduino.

## PERSONAL SKILLS:

- Leadership skills
- Good communication skills
- Team player.
- Time management.
- Arts and painting.

## TECHNICAL KNOWLEDGE:

- Electronic devices and circuits.
- VLSI circuits.
- Digital Electronics.
- PCB Design.

## PERSONAL DETAILS:

1. Father Name : Late. Gandrathi Satyanarayana.
2. Mother Name : Gandrathi Kalavathi.
3. Data Of Birth : 28-06-2001
4. Languages Known : Telugu,English,Hindi.
5. Nationality : Indian.
6. Gender : Female.

## DECLARATION:

I here by declare that abovefurnished particulars are true to the best of my knowledge and belief.

G.SRIJA