R.SUSHMITHA

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Mobile: 8610807630

ACHIEVEMENTS:

1. Won a cash prize for code debugging in Thangavelu Engineering college (2019)
2. Presented a paper In smart fabrics at Chennai Institute of technology(2018)
3. Participated in Non-Technical event at Anna University (2019).

IT SKILLS:

Programming languages:

- ✓ C++
- ✓ Java
- ✓ Python

Software:

- ✓ Microsoft office
- ✓ Mat lab

ADDITIONAL DETAILS:

HOBBIES:

- ❖ Internet surfing
- ❖ Music
- ❖ Painting
- ❖ Games.

PERSONAL DETAILS:

Father's Name: M.K.Ravindrakumar.

Marital Status: Single.

Date of Birth: 09/10/1995.

Nationality: Indian.

STRENGHT:

- ➢ Flexibility & Adoptability
- ➢ Creative
- ➢ Positive attitude
- ➢ Strong work ethic
- ➢ Quick learner

WEAKNESS:

- ➢ Public speaking
- ➢ Insecure

CAREER OBJECTIVE:

I am looking for an **opportunity,** in a reputed organization which will help me deliver my best and **upgrade my skills in engineering** and meet the demands of the organization.

EDUCATION QUALIFICATIONS:

Jawahar Engineering College:

- ❖ B.E in Electronics And Communication **(ECE)**
  (2016-2020) CGPA : 7.1

Sathyaa Matric HR Sec School:

- ❖ Higher secondary (2016) **89.2%**
- ❖ Secondary (2014) **92.8%**

EXTRA CURRICULAR ACTIVITIES:

Industrial Visit:

- ➢ Radio Astronomy Centre
- ➢ All India Radio station

Implant Training:

- ➢ SLN technologies
- ➢ 1's Technologies

TECHNICAL SKILLS:

- ➢ Electronic devices
- ➢ Fundamental concepts and technics used in Digital Electronics.
- ➢ Networking : Switching & Routing

PROJECTS :

- ➢ **Home Security System:**
  It is our final year project which has different sensors connected with Arduino Uno to detect and avoid accidents and robberies, where **GSM** is used to send the alert messages and location is shared using **GPS** with an added advantage of **voice module** in it.
- ➢ **Bluetooth Controlled Electronic Home Appliances :**
  It is a simple project where we can control different electrical appliances and electronic device using an **android device** with help of Bluetooth technology
- ➢ **Rain water detector:**
  This circuit alerts the user when it's going to rain .the alarm begins to work and becomes operational when rain water comes in contact with the probe and once this happens there is a flow of current through it , which enables the transistor Q1 that is NPN transistor. Conduction of the Q1 makes Q2 become active which is a PNP transistors

Certification:

Kaashiv infotech :

JAVA Training for one month.

THANK YOU!