

### **R.SATHANA**

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- 39, Mangamma Nagar, Srirangam, Tiruchirappalli, Tamil Nadu 620006
- Skills

Python programming intermediate

Basic C programmer

Orator

Verbal communication

Field of Interest

Digital Electronics



Searching for an opportunity to exhibit my talent and use my skills in excelling my career as a professional engineer

Academic Details

K.Ramakrishnan college of engineering

(autonomous)

Bachelor of engineering in Electronics and communication, 9.39(till sem-4), Pursuing

Sri Vageesha Vidhyashram Senior Secondary school

HSC(CBSE), 81%, 2019

Sri Akilandeswari Vidyalaya

SSC(CBSE), 10, 2017

### Project Details

Automatic drain cleaner

Automatic drain water cleaning and control system using automechanism is proposed to overcome real time problem. The system is designed to clean the drainage and to monitor the drain level by automechanism.

Third eye for blind

Third eye for blinds is an innovation which helps the blind people to navigate with speed and confidence by detecting the nearby obstacles using the help of ultrasonic waves and notify them with buzzer sound or vibration.

#### Achievements

I anchored an inter college event

I have been received my certificate from Dakshina Bharat Hindi Prachar Sabha for my course completion.

#### Curricular Activities

Co-Curricular

I have attended a workshop on Artificial Intelligence and machine learning conducted by NIT-Trichy.

I was a student partner at Internshala under ISP24 program.

Attended a workshop on design and development of programming controller for industrial applications with hands on training conducted by K.Ramakrishnan College of Engineering.

Completed a Python course conducted by coding Ninjas.

I am an active member in IEEE.

I have participated in NTSE examination conducted in the year of 2016.

I participated in National level aptitude exam conducted by NTA in the year of 2021.

I have completed a course on business communication from internshala.

Extra-Curricular

Presented a paper on brain computer interface in a contest conducted by k.Ramakrishnan College of Engineering.

Participated in tech Expo and won third place conducted by K Ramakrishnan College of Engineering.

I have participated in many Interschool competitions and won many prizes.

# Strength

I am a patient and self-motivated person.

I consider myself as a good negotiator with good communication skills.

I consider myself as a logical thinker and I am good at multitasking also.

# Hobbies

I spend my time reading books.

I spend my free time writing some poems I love listening to music.

# Personal Profile

Father's Name :Mr.V.Ramesh
Date Of Birth :16/02/2002
Nationality :Indian

Languages Known :English,Hindi,Tamil



I hereby declare that the above-mentioned information is correct up to my knowledge.

DATE:

PLACE: Trichy

(R.SATHANA)