### SUBARNA.A

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₱ 102C/97, Paakukara street, Mettupalayam

in https://www.linkedin.com/in/subarna-a-498550211

#### **OBJECTIVE**

To enhance my professional skills, capabilities and knowledge in an organization which recognize the value of hardwork and trust me with responsibilities and challenges.

#### **EDUCATION**

(2019-2023)	Sri Ranganathar Institute of Engineering and Technology, Coimbatore. B.E in Electronics and communication Engineering 8.5 CGPA
2019	National Matric Higher secondary school, Mettupalayam. HSC 74%/444
2017	National matric Higher secondary school, Mettupalayam SSLC 97.4%/487

### **SKILLS**

Python

С

### **PROJECTS**

### Smart wearables for flood rescuers.

Designing of suit and smart wearables for flood rescuers. The wearable devices are used for tracking information on real time basis. They have motion sensors that take the snapshot of your day to day activity and sync them with mobile device. After the invention of smartphones, wearable electronics are the next big innovation in the world of Technology.

### TNSCST project titled

Wireless charging is a technique of transmitting power through an air gap to an electrical device for the purpose of energy replenishment. It enables wireless power transfer from a power source to a load across a airgap.

### Currently doing IBM project titled

Retail inventory management is the process of ensuring us carry merchandise that shoppers want with neither too little nor too much on hand. It gives retailers more information with which to run their business.

## **ACHIEVEMENTS & AWARDS**

Won first prize in circuit debugging.

Won first prizes in speech competitions.

Won first prizes in Essay competitions.

# INTERESTS

**Digital Electronics** 

Electronic devices and circuits

### **ACTIVITIES**

Presented a paper on "Radio frequency identification" in Christ The King Engineering college.

Presented a paper on "Lifi Technology" in Solamalai Engineering college.

Presented a paper on "Nanosponges" in PPG institute of Technology.

Participated in Technical events.

CONFERENCE on "Recent trends on electrical and electronics" (REEE-2021) conducted by Solamalai college of Engineering.

### INPLANT TRAINING

Completed a 7days inplant training in "BSNL".

### **INTERNSHIP**

Completed 7days internship training in "Emerald Engineering company", Ganapathy, Coimbatore.

# **LANGUAGES**

Tamil

English

Hindi-(Read and Write)

Malayalam

### **PERSONAL DETAILS**

Date of Birth : 24.02.2002 Marital Status : Unmarried Nationality : Indian

Father Name : P.Arumugam Gender : Female

Address : 102C/97, Paakukara street, Mettupalayam

## SEMINAR/EVENTS

Participated in webinar on "FPGA Systems".

Participated in webinar on "PCB designs and its applications".

Participated in circuit debugging and Technical events in PPG institute of Technology.

# **STRENGTH**

Problem solving

Sincere, hardworking and honest.

## **DECLARATION**

I hereby declare that the above given details are true to the best of my knowledge

K. S. J.