

## EDUCATION

### **Bachelor of Technology (B.Tech), Electrical and Electronics Engineering**

National Institute Of Technology Calicut

2017 - 2021

CGPA: 7.00/10

### **Senior Secondary (XII), Science**

St Antony's Public School, Kanjirappally

(CBSE board)

Year of completion: 2017

CGPA: 10.00/10

### **Secondary (X)**

JNV Thiruvananthapuram

(CBSE board)

Year of completion: 2017

CGPA: 9.60/10

## JOBS

### **Electronics Coordinator**

Robotics Interest Group, NIT Calicut, Kozhikode

Mar 2018 - Present

### **Video Making/Editing**

Freelancing, Virtual

Mar 2017 - Present

Take any type of video editing and graphics designing

## POSITIONS OF RESPONSIBILITY

Head of a Technical Exhibition conducted as a part of College Tech Fest Tathva'19

I am Electronics Project Coordinator of our Technical Club in our college

## TRAININGS

### **Deep Learning**

Coursera, Online

Oct 2019 - Oct 2019

### **Introduction To Python**

Coursera, Online

Apr 2018 - Apr 2018

Small Introductory course on Python

## PROJECTS

### **Adjustable Bed**

Aug 2019 - Jan 2020

[https://drive.google.com/open?id=1aRcUy\\_MbPjCrCfn6F1l2WkJrvcWNS1S\\_](https://drive.google.com/open?id=1aRcUy_MbPjCrCfn6F1l2WkJrvcWNS1S_)

A bed actuated by motor and controlled by computer vision-based blink detection or paralyzed patients.

### **Wearable assist for deaf people**

Apr 2018 - Present

A vision-based module for deaf people which they can wear with a spectacle. It will convert speech to words and will project in front of the eye.

### **Remotely controlled robot using camera and VR display**

Nov 2019 - Present

To control a humanoid robot with a camera around me so that it can detect my motion and can replicate it using a humanoid

## **SKILLS**

### **Adobe After Effects**

Intermediate

### **Adobe Photoshop**

Advanced

### **Adobe Premiere Pro**

Advanced

### **Adobe Illustrator**

Beginner

### **Python**

Advanced

### **Android**

Beginner

### **HTML**

Advanced

### **CSS**

Advanced

### **Deep Learning**

Intermediate

### **Neural Networks**

Intermediate

### **Computer Vision**

Intermediate

## **WORK SAMPLES**

### **GitHub profile**

<https://github.com/programmer625>

### **Behance portfolio link**

<https://www.behance.net/sreyasis>

### **Other portfolio link**

<https://sreyassreeju.myportfolio.com/>

## **ADDITIONAL DETAILS**

Even if I am specialized in Electrical and Electronics, I have a great curiosity in AeroSpace and Mechanical Engineering and I am doing research in my own terms in these two eccentric fields