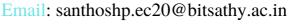
### **SANTHOSH P**

B.E. - Electronics And Communication Engineering

Ph: +91-9597143253



Erode, Tamil Nadu, India - 638503 Linkedin: <a href="https://www.linkedin.com/in/santhosh-p-31a469250/">https://www.linkedin.com/in/santhosh-p-31a469250/</a>



# **CAREER OBJECTIVE**

Working for the organization and utilizing my skills and using my knowledge to achieve the organizational business goal as well as achieve my own career goals for the benefit of the organization.

## KEY EXPERTISE / SKILLS

C | C++ | HTML | CSS | JavaScript | React JS | Front-end | LabView

#### **EDUCATION**

### Bannari Amman Institute of Technology, Erode

B.E. - Electronics And Communication Engineering | Percentage: 84.20/100.00 2020-2024

#### Little Flower Matriculation Hr.Sec School, Erode

10th | TAMIL NADU STATE BOARD | Percentage: 95.60/100.00 2018

#### Little Flower Matriculation Hr.Sec School, Erode

12th | TAMIL NADU STATE BOARD | Percentage: **72.50 / 100.00 2020** 

### **INTERNSHIP**

- Undergone 15 days Internship at **BSNL** Telecommunications at Chennai
- Undergone Internship at Internezy (15 days)

### **PROJECTS**

#### **DD-ROBOCON 2022**

Mentor: VIVEK KUMAR P | Team Size: 7

**Key Skills:** Arduino Embedded C - Mobile Robotics - DC Motors - Electronics Jan 1, 2022 - July 16, 2022

## SAEISS Dr G Padmanabhan ETWDC 2022

Mentor: SOUNDERAPANDIYAN E | Team Size: 10

**Key Skills:** Arduino Embedded C - Batteries - Hub motors - Sensors Feb 10, 2022 - Oct 18, 2022

#### Hestia' 22 (Line follower, Robo War, Dirt Race, Unwired)

Mentor: MOHAMED IRSATH M | Team Size: 6

**Key Skills:** Embedded C - Motors - Sensors - Manual robotics Apr 10, 2022 - May 27, 2022

## Tathva'22 (Robo War, Hoverdrive, Dirt Race, Amphibot, Pick and Place)

Mentor: MOHAMED IRSATH M | Team Size: 10

**Key Skills:** DC Motors - Flysky - Manual robotics- Electronics Sep 1, 2022 - Oct 23, 2022

SIEP - E BIKE 2021 (ISIE)

**Mentor: AJAY S | Team Size: 15** 

**Key Skills:** Brushless Motor- Embedded C - Circuit Sep 24, 2021 - Dec 28, 2021

### **ACHIEVEMENTS**

- Won 1st place in **Dirt Race** competition (Hestia'22) TKM Kollam.
- Won 2nd place in **Unwired** competition (Hestia'22) TKM Kollam.
- Won 2nd place in Amphibot competition (Tathva'22) NIT Calicut.
- Won 3rd place in Hover drive competition (Tathva'22) NIT Calicut.
- Won 4th place in Robo war competition (Tathva'22) NIT Calicut.
- Won best presentation award in SAEISS E Bike 2022 SRM Chennai.
- Attended final in **DD-Robocon-2022** National Level Robotics Competition conducted by IIT Delhi.
- Developed an Iot- based Smart Assistance Device product.

## **INTERESTS / HOBBIES**

- Embedded programming
- · Robotics and automations
- problem solving
- Exploring new places, cultures and adventures while travelling

## Co-curricular Activities

• As an organizer of a line follower and Robo soccer competitions in our college, I have successfully organized and conducted the event in which participants came from a variety of locations.

## PERSONAL DETAILS

• Gender: Male

• Marital Status: Unmarried

• Current Address: 30, Chenniappan Street, Kodiveri road, DG Pudur, Erode, Tamilnadu - 638503.

• **Date of Birth :** Mar 23 2002

Phone Number: +91-9597143253
Email: santhoshp.ec20@bitsathy.ac.in
Languages known: English, Tamil

### **DECLARATION**

I **SANTHOSH P**, hereby declare that the above written particulars are true to the best of my knowledge.

**DATE:** 20.01.2023

PLACE: SATHYAMANGALAM SANTHOSH P