

**SANTHOSH P**

B.E. - Electronics And Communication Engineering

Ph: +91-9597143253

Email: [santhoshp.ec20@bitsathy.ac.in](mailto:santhoshp.ec20@bitsathy.ac.in)

Erode, Tamil Nadu, India - 638503

Linkedin: <https://www.linkedin.com/in/santhosh-p-31a469250/>



## 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

## 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**