

## Santhosh Kumar S

#### **ACTIVE LEARNER, TEAM WORKER**

- D.no 49, Vasantham royal garden, Frode
- **a** santhoshkumars662002@gmail.com
- +91 9443896248
- in www.linkedin.com/in/santhosh 662002

#### **TECHNICAL SKILLS**

lava

**HTML** 

**CSS** 

•••••

**Java Script** 

•••••

**Solidworks** 

Creo

•••••

#### **LANGUAGES**

- English (professional Proficiency)
- Tamil (Native Proficiency)

### **CAREER OBJECTIVE**

To secure a challenging position in an organisation in order to improve my skill and work for the growth of the organisation.

#### **EDUCATION**

Bachelor of Engineering Erode Sengunthar Engineering College 2019-2023

B.E Mechanical Engineering

□ CGPA- 8.99(upto 4<sup>th</sup> sem)

**HSC** 

Meenakshi Sundaranar Sengunthar Higher 2019

2017

**Secondary School** 

□ 85.16%

**SSLC** 

Meenakshi Sundaranar Sengunthar Higher

**Secondary School** 

□ 95.80%

# TECHNICAL PARTICIPATIONS AND CERTIFICATES

#### 1.Paper Presentations

- Presented a Paper titled "Smart Materials using Nanotechnology" on 21/09/2019 at Velalar College of Engineering and Technology.
- Presented a Paper titled "Advanced Nanotechnology and its Applications" in Virtual National Level Technical Symposium on 19/02/2021 at K.Ramakrishnan College of Engineering.

### 2. Workshops and Webinars

- Attended Workshop on "Recent Trends in Electrical Vehicles" on 03/03/2020 at M.Kumarasamy College of Engineering.
- Attended 7-days Bootcamp Training on "Basic Web Development with HTML, CSS, JS" from 18/07/2021 to 25/07/2021 by Shape Al.
- Attended Seminar on "A Millennial's Dream" conducted by Infosys Spring Board in May, 2021.

#### **AREAS OF INTEREST**

- Web development (front end development)
- Back-end development
- DevOps
- Mechanical designing (CAD)

#### **PERSONAL SKILLS**

- Active learner
- Team working
- Creativity
- Flexibility
- Patience

# HOBBIES AND INTERESTS

Art and Sketching

#### 3.Internship Training

• 15 Days Internship Training on "Repair and Maintenance of LMV and HMV" between 17/12/2021 and 31/12/2021 in NLC India Limited at Neyveli.

#### 4.Conference

 Attended the National conference on Research, Application and Innovation in Teaching Mathematics with Technology on 27/01/2020.

#### 5.Journal

• Published a Journal on "Experiment of Under Water Welding" on 07/07/2022.

#### 6.Achievements

• Won 2 <sup>nd</sup> Prize in "CAD Modelling" on 07/05/2022 at Builders Engineering College.

### **PROJECTS**

**Title**: Design and Fabrication of Solenoid engine **Objective**: The objective of this project is to design a solenoid engine which works on the principle of Electromagnetism. This concept is used to convert electrical energy into mechanical energy and the power generated is used to drive the car.

# **Duration:** 30 days **Project description:**

A Solenoid engine is defined as the engine that works by passing electricity through the coils which makes the pistons move back and forth due to Electromagnetism.

#### **EXTRA CURRICULAR ACTIVITIES**

• Got 1 st prize in the Art competition conducted by Fine Arts Club under the topic of "Geometric Patterns".

#### **DECLARATION**

Hereby I declare that the information furnished above are true to the best of my knowledge.

Date:

place:

Seinthosh Kumar S)