

### **CONTACT ME**

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## AREA OF INTEREST

• Industry 4.0

# COMPUTER SKILLS

## Programming:

- Python
- SQL

## Designing:

- Solidworks
- Auto CAD
- Basics of ANSYS

## STRENGTH

- Good in collaboration.
- Good in presentation.

#### HOBBIES

• Internet surfing for new technology.

#### PERSONAL DETAILS:

Name : Sathish Kumar B

Date of Birth : 21/09/2000 Gender : Male

Nationality: Indian
Languages: Tamil, English, Hindi.

# CAREER OBJECTIVE:

As an Engineer, I would like to work in an organization where I can enhance my knowledge by learning new things which will be useful to my personal development. By this way my contribution to the organization will make a successful part.

# EDUCATIONAL QUALIFICATION:

COURSE	INSTITUTION	BOARD/ UNVERSITY	YEAR OF PASSING	CGPA/ PERCENTAGE
B.E (MECHANICAL ENGINEERING)	M Kumarasamy College of Engineering	Anna university	2022	CGPA 8.604
HSC	Cheran Matriculation Higher Secondary School	State board	2018	79.33%
SSLC	Little Angels English Higher Secondary School	ICSE	2016	66%

# MINI PROJECT:

- 1. **Mechanical whistle counter**: Created a SolidWorks design of simple mechanisms which is used to count whistle of the pressure cooker.
- 2. **Solar still enhancement with vacuum**: Make fresh water from the saline water using the power of solar energy by use of parabolic reflector. The use of vacuum in the project will enhance the efficiency of the system.

# CERTIFICATIONS:

- 1. Completed Internship in "Validyn Engineering Solution Private Limited" as design engineer trainee and worked on various design and analysis projects.
- 2. Introduction to Thermodynamics: "Transferring Energy from Here To There (Coursera)"

# CO-CURRICULAR:

- 1. Participated in a workshop on "Corrosion and It's Prevention in 1Industries" in National Institute of Technology (NIT).
- 2. Attended National level symposium on "Solar thermal equipment and Phase change Materials" at Kongunadu College of Engineering and technology.

# Work Experience:

Company : Cognizant Technology Solutions

Role : Program Analyst (IT)

Joined date : 31/05/2022 Experience : 1 year

Trained on : Python, Java, Oracle SQL