

## **EDUCATION**

SSLC 2017-2018 The Gugai Higher Secondary School

Percentage: 60%

DME 2018-2021

Muthayammal Polytechnic Institute

Percentage: 87%

B.E - MECH 2021-2024 (Present) Knowledge Institute of Technology

CGPA: 8.2

## **SKILL** (EACH STAR 20%)

Auto cad ★★★★★

CREO 4.0  $\star \star \star \star \star$ 

MS Office  $\star \star \star \star \star \star$ 

Catia ★★★★★

Solid works 🖈 🖈 🖈 🛪

Canva ★★★★★

## **LANGUAGE**

Tamil(Native proficiency)

**English(Working proficiency)** 

Japanese (Working proficiency)

## **STRENGTH**

Adaptable to Situation

**Dedication to Work** 

Ouick learner

### AREAS OF INTEREST

Making design content for branding client needs.

Product Designer.

## PAPER PRESENTATION

**UnderGround Water Welding** 

Nano Technology

Hydrogen Cell

**Smart Hybird** 

Adas

**Fms** 

# **PRABHAKARAN S**

>>> B.E - MECHANICAL ENGINEER

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### **OBJECTIVE**

To associate myself with the organisation where I work for its development by enhancing my skill and knowledge and also to excel in my career learning recent technologies in the industries.

### **PROJECT**

Title: WATER LEVEL INDICATOR WITH MOTOR CUT OFF

**Objective**: To reduce wasting water in day to day life of as. Once the liquid level is detected, the sensor converts the perceived data into an electric signal.

Title: SOIL MOISTURE AND HUMIDITY LEVEL WITH MOTOR CUT OFF USING ARDIUNO

**Objective**: The Arduino-based system helps farmers to monitor soil moisture and humidity levels to ensure optimal crop growth conditions. The motor cutoff function prevents overwatering and reduces water wastage in agricultural irrigation systems.

### **CERTIFICATION**

- COIR and ITCOIT (ENTREPRENURSHIP DEVELOPMENT PROGRAM.
- I have attended WORK SHOP on MACHINE LEARNING held at Sona College of Technology.
- I have attended WORKSHOP on 3D PRINTING held at Muthayammal Engineering College.
- Online course attended on SOLAR SYSTEM.
- Online course attended on PLUMBING&HVAC SYSTEM.
- Online course attended on CAR MECHANIC&ELECTRICIAN.
- Online course attended on ENERGY LITERACY TRANING.

#### IN PLANT TRAINING

- Attended inplant training at STEEL AUTHORITY OF INDIAN LIMITED in Aug 2022.
  - Attended inplant training at TVS Company in March 2022.
  - Attened intership at EQUAD ENGINEERING SERVICES
    PVT.LTD in July 2023