#### **SUTHARSHANAN MURUGAN**

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+91-9344359048

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## **OBJECTIVE**

A dedicated and detail Oriented individual looking for an entry-level position at a well reputed Organization to gain an experience and expand my knowledge.

## **ACADEMIC PERFORMANCE**

## **Bachelor of Engineering – Electrical and Electronics Engineering (EEE)**

Velalar College of Engineering and Technology (VCET), Thindal.

2021-2025

 $\triangleright$  CGPA: 8.14 (UPTO 6<sup>TH</sup> SEMESTER).

## **Higher Secondary Certification (HSC)**

Government Boys Higher Secondary School, Kavindapadi.

2020-2021

> Completed with 82.50 Percentage.

#### **SSLC**

Government Boys Higher Secondary School, kavindapadi.

2018-2019

> Completed with 74.60 Percentage.

## **SKILLS**

- Basic Programming Languages: C, C++, PYTHON.
- Structured Query Language (MySql).
- Front-end Web Development HTML, CSS, JavaScript.
- Frameworks Django.

# **SOFT SKILL**

- Typewriter (JUNIOR).
- Communication.
- Time Management.
- Adaptability.

# **COURSE COMPLETION**

• ADVANCED DIPLOMA IN PYTHON PROGRAMIMING [ADPP].

This Diploma is awarded a successful completion of the course for the period from 14-Nov-23 to 14-Mar-24 and has been placed in the overall grade 'A'.

Course Coverage: C, OOPS using C++, Python.

## **PROJECT PRESENTATION**

- WASTE SEGREGATION FOR A SUSTAINABLE FUTURE (Separating Recyclable from Trash).
  - ➤ This project highlights the advantages of waste segregation including lower landfill, resource conservation and the promotion of sustainable practices.

#### • MULTIPHASE DC TO DC BOOST CONVERTER.

> This project highlights the increasing the Voltage level from the fixed value.

## **PAPER PRESENTATION**

• "IOT AND ITS APPLICATION IN ELECTRICAL POWER SYSTEM & POWER ELCTRONICS" - Presented at Dr.N.G.P Institute of Technology.

## **WORKSHOP**

- Attended workshop in "EMBEDDED SYSTEM USING ARDUINO" at PSG Institute of Technology, Coimbatore.
- Attended workshop in "PRINTED CIRCUIT BOARD" at M.KUMARASAMY College of Engineering, Karur.

## **HANDS ON TRAINING**

• "PROGRAMMABLE LOGIC CONTROLLER (PLC)"-which is conducted by L&P Renewable System Integrator at Velalar College of Engineering and Technology for the duration of 7 days (12-07-23 to 18-07-23).

## **IN-PLANT TRAINING**

• Attended In-Plant training at "SAKTHI SUGARS LIMITED" for the duration of 5 days (19-06-23 to 23-06-23).

## **INDUSTRIAL VISIT**

- Attended one Day Industrial Visit at **KERALA ELECTRICAL AND ALLIED ENGINEERING CO.LTD**, at Cochin
- Attended one Day Industrial Visit at ISRO VIKAS TEST STAND at Kanyakumari.

## **EXTRA-CURRICULAR**

- Executive Member in EMERFLUX ASSOCIATION (EEE) during academic year 2024-2025.
- Member in ROTARACT CLUB.
- Member in STANDARD CLUB.

## **DECLARATION**

I certify that the information provided in this resume is true and accurate to the best of my knowledge.