

SHUBASHINI M

ELECTRICAL AND
ELECTRONICS ENGINEER



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CAREER OBJECTIVE

I am a competent, ambitious and incisive person looking for a job that can offer challenging projects and opportunities to improve my technical skills and abilities with a recognized career path.

TECHNICAL SKILLS

- Programming Language- C
- IOT - Arduino
- 3D Blender
- Dialux
- Photoshop

EDUCATIONAL QUALIFICATION

🎓 **2020 - 2024**
B.E - ELECTRICAL AND ELECTRONICS ENGINEERING
CGPA TILL SEMESTER 4 - 9.24
BANNARI AMMAN INSTITUTE OF TECHNOLOGY

🎓 **2020**
HSC/12 TH
86%
MAHATMA CBSE SCHOOL

🎓 **2018**
SSLC/10 TH
83.8%
MAHATMA CBSE SCHOOL

AREAS OF INTEREST

- C Programming
- Renewable Energy

LANGUAGES KNOWN

- English - R/W/S
- Tamil- R/W/S
- Hindi - R/W
- Japanese- (BEGINNER)

PROJECTS

- **TOUCHLESS DOORBELL | FEB 2022 - APR 2022**
(PRODUCT DEVELOPED AND PATENT APPLIED)
Touchless Wireless Doorbell which is RF-based, portable and less maintenance that helps in ensuring hygiene during COVID pandemic.
Team size : 5
Role : Team Lead

PERSONAL SKILLS

- Decision Making
- Leadership skills & Team work
- Optimistic
- Time Management

- **PROSTHETIC ARM | MAY 2022 - JULY 2022**

A prosthetic arm for arm amputees using the EMG (electromyography) sensor.

Team size : 6

- **4W ELECTRIC VEHICLE | JUNE 2022 - NOV 2022**

(Report committee and electrical/electronics innovation stream)- SAENIS Efficycle Power Enhancement Session.

Team size : 13

ACHIEVEMENTS

- School Explorers' Club Minister
- Best Design Compliance in EFFIQUE by SAENIS EFFIQUE by SAENIS
- NCC Cadet - B And C Certificate Holder
- Solo Singing - Winner
- Sports - Throwball Zonal

CO-CURRICULAR ACTIVITIES

PAPER PRESENTATION

- 3D Roads
- Early Detection and Alerting Device for Preventing Toppling of Trucks
- Carbon Emission Reducer

CERTIFICATIONS

- NPTEL BY IIT KHARAGPUR - Programming in Java - 12 Weeks Course - 78% - Elite + Silver
- TATA IMAGINATION CHALLENGE 2022 Organised By Tata - Round 3 Shortlisted (DWT Based Cancer Identification Using EIIP)
- Won Third Place in The Event IDEATHON At The National Level Technical Symposium INFIRENIX 2K21 Organized By Rajalakshmi Institute of Technology.
- International One-Week Hands-On Workshop On Java

INTERSHIPS

- MYCAPTAIN - Campus Ambassador Program - 15 Days
- ENTHU TECHNOLOGY SOLUTIONS INDIA PVT LTD - Internship Training On IOT - 3 Weeks

HOBBIES

- Listening to Music
- Photography
- Sudukko

DECLARATION:

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

DATE: 01-03-2023

PLACE: SATHYAMANGALAM

M Shubashini
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