

# SURYA S

## SOLVING IIOT-(INDUSTRIAL INTERNET OF THINGS) SOLUTIONS

I'm recent mechatronics graduate who has the training and skills to develop solution for solve process related problems. I'm looking to advance my carrier as a mechatronics professional. I can handle multiple tasks at the same time and I've been trained a lot for it

## WORK EXPERIENCE

### Electrical Maintenance

2020-2022

I have 1.5 years experience in the Foundry Electrical Maintenance team at Texmo Industries, where I have developed Raspberry pi based machine breakdown time monitoring and data Logging solution

Also Worked In Assembly section And Machine shop process

## SKILLS

|                                 |           |
|---------------------------------|-----------|
| 3D Printing                     | ★ ★ ★ ★ ★ |
| Mechanical Design               | ★ ★ ★ ★ ☆ |
| Electrical Design               | ★ ★ ★ ★ ☆ |
| Panel Wiring                    | ★ ★ ★ ★ ☆ |
| Pneumatic & Electro Pneumatic   | ★ ★ ★ ★ ☆ |
| Research and Development        | ★ ★ ★ ★ ☆ |
| Machine Building                | ★ ★ ★ ★ ☆ |
| IOT & IIOT Projects             | ★ ★ ★ ☆ ☆ |
| Raspberry pi & Arduino Projects | ★ ★ ★ ★ ★ |
| Product Design & Development    | ★ ★ ★ ★ ☆ |
| Conventional Milling & Turning  | ★ ★ ★ ★ ☆ |

## TOOLS

|                  |           |
|------------------|-----------|
| SolidWorks       | ★ ★ ★ ★ ★ |
| PLC              | ★ ★ ★ ☆ ☆ |
| Microsoft office | ★ ★ ★ ★ ☆ |

## CONTACT



+91 8667239850



suryassuryas480@gmail.com



Coimbatore, tamilnadu

## LANGUAGE

Tamil  
English

## EDUCATION

### SWISS VOCATIONAL DIPLOMA IN MECHATRONICS

2017-2020

I have completed my Swiss vocational diploma in Mechatronics at Texmo Academy.

## INTEREST

Animatronics  
Music