

## **DHARMALINGAM SARAVANAN**

MECHANICAL ENGINEER

#### CONTACT

Al Quoz, Dubai , UAE

+971 58 107 5670

rsurya298@gmail.com

https://www.linkedin.com/in/ dharmalingam-s-163487206

#### **EDUCATION**

# DIPLOMA IN MECHANICAL ENGINEERING

Arasan Ganesan polytechnic College, Sivakasi (2015-2017)

#### H.S.C

Saliar Mahajana Higher Secondary school, Aruppukottai (2013-2015)

#### SSLC

Saliar Mahajana Higher secondary school, Aruppukottai (2012-2013)

#### PERSONAL INFORMATION

Gender - Male

Date of Birth - 11/06/1998

Father's Name - Saravanan.R

Marital Status - Single

Nationality - Indian

#### **OBJECTIVE**

Qualified Diploma Mechanical Engineer with 3 years of Indian Industrial experience in steel fabrication, Plastic moulding & Industrial production, recordkeeping and meeting forecasted deadlines.

#### **WORK EXPERIENCE**

#### **Sundaram fasteners Limited**

2020-2021

MANUFACTURING & QC ENGINEER

- > Quality checking of forged parts.
- > Drawing understanding, and preparing the reports.
- > Daily patrol inspection and audit to identify visual defects in line
- > job change for developement products forging rolling approvels
- > Preparation of molds for thread laps inspection (12.9 parts)
- > Preparation of accepted tags and issue to machines
- > Preparation of reports
- > Poka Yoke checking in nut module
- > 5S adherence

#### TVS Motor Company - Hosur

2018-2020

MECHANICAL ENGINEER/OC ENGINEER

- > Preparing process flow diagram, FMEA, Control Plan, Process Check sheet, Work instructions
- > Responsible for Customer AQI projects and final inspection.
- > Preparing SOP (Standard Operating Procedure) as per Control plan.
- > Experience in Kaizen Activities, QC Story, 5S Techniques (House Keeping Method).
- > Reducing the product defects by focusing on problem solving approach for detection and Occurrence.
- > Hourly PDCA for quality and delivery.
- > Develop the Poke yoke, TPM activities and suggestions.
- > Product Quality and doing 3- Wheeler vehicles final Inspection and Quality Checking.
- > Expertise in detecting & solving problem in 3-Wheeler vehicles and taking M2 actions to avoid same problems in manufacturing.

## SKILLS

SAP

Microsoft Office

Microsoft Excel

Microsoft Word

## LANGUAGE

Tamil

English

Malayalam

Hindi

## PASSPORT DETAILS

Passport Number - U3612482

Place of Issue - Madurai

Date of Expiry - 06/12/2030

## **VISA STATUS**

Visa type - Visiting Visa

Date of Expiry - 20/03/2022

### **INSTRUMENTS HANDLING**

- > Vernier caliper
- > Micrometer
- > Profile projector
- > Microscope (Mold inspection)

## **ACADEMIC PROJECT:**

Project Name: Semi Automatic Clutch

## **DECLARATION**

I hereby declare that all the details provided above are true to the best of my knowledge. Relevant originals can be produced whenever required.