# **SELVA KUMAR SELVARAJ**



#### Contact

@ mechselvaks@gmail.com

+971589117489

Bur Dubai,UAE

in in/gowtham-selva-1052611a7

# **Personal Details**

Date of Birth : 05/04/1998

Marital Status : Single

Nationality : Indian

Passport number: U43611328

Expered date : 02/2030

Visa status : Visit visa

Expired date : Apr-20-2022

Phone : +971525960733

## Skills

Team building, Problem solving, 809 Decision making.

#### **Interests**

Photo shop, surfing through internet, participating in social activities

#### **Activities**

Farming activities Watching documentaries Story reading

# **OBJECTIVE**

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

#### **EXPERIENCE**

SL LUMAX Chennai. 30/05/2019

Line leader(2.5 year)

Mold setter and EOT crane operator (upto 15 tonnage mold), 04/12/2021

Preventive and breakdown maintain for machine, proper mold

loading and unloading process, control the oil leak and water flow.

Control the rejection and purging material.

Operations of machine management system,

I will follow 3 c & 6s.

**Uno minda** 25/03/2019

Machine operator

Rejection and rework control, 30/05/2019

FIFO and stock monitoring,

Manufacturing for car head lamb's tail lens, parking

brake, TGS & Wheel cover...

## **EDUCATION**

Anna university-degree attestation	2015-
Roever college of engineering and technology	2019
B E mechanical engineering - First class	

B.E mechanical engineering - First class

Thanthai Hans roever higher secondary school 2015

70%

Thanthai roever high school 2013

75%

# **PROJECTS**

# DESIGN AND FABRICATION OF MULTI PURPOSE OF AGRICULTURE MACHINE

The process of machine are seeding, fartilizating, spraying in one cycle time.

## DESIGN AND FABRICATION OF LOW COST RAIN GUN SPRINGULAR

Farmer's are economic back also save cost and save water

## TECHNICAL SKILL

Microsoft office

Sap

Auto cad basics

Creo

Data analysis

## **ROLES AND RESPONSIBILITIES**

My experience is an excellent fit for the list of requirements in this job:

Adapt to changing situations in a flexible manner and reprioritize work as necessary

Work overtime as business needs require

Maintain confidentiality regarding proprietary company information

A strong safety performer with a demonstrated record of active support of our policies, practices and procedures
Good knowledge of related Safety standards and procedures
Good molding skills, including setup, changeover, and die
maintenance

Good understanding of the operation and use of maintenance and assembly equipment

Good knowledge and practices in Ergonomics.

# Roles:

Overall In charge of Plastic Injection Molding Department. Handling Daily Molding Production Planning & Improvement Activity

Study & Improvement activities carried for New Mould Trial Monitoring & Improvement of OEE of Moulding Shop floor Train & Encourge all Workmen for proper Safety & Kaizen Improvements

Maintain All ISO 9001 :2000,ISO 14001, OHSAS 18001 in Plastic Engineering Department

Handling of New Mould trial for its further Approval Material Processed like

PC,PBT,PP,Nylon,PolyAcetol,PMMA,HIPS,PMMA,TPE,PC/ABS Blend,ABS,PBTGF,Nylon GF.

# Achievements:

Implementation and Standardize the productivity of New Moulding shop floor from UK

Cost saving Achieved by Design Waste Elimination (Runner layout modification, hot sprue, Extension nozzle implementation).

Certified Six Sigma Green beltfor Varity Reduction in Moulding Rawmaterials & Reduction of Cycle Time in moulded components.



My experience is an excellent fit for the list of requirements in this job:

Understand TPM concepts

SELVA KUMAR SELVARAJ

Able to use injection molding machinery

including various testing devices, meters, moisture analyzers, chiller, thermometers, raw material handling system, mold heat controllers, and mold presses

Knowledge of raw materials and their processing characteristics Experience with Engel machines and robots

Experience with computer controlled machines

Experience with thermal plastics

Prefer experience with robotic load/unload/packing equipment In-depth knowledge of plastic injection molding techniques, processing and procedures, including mold set-ups, measuring techniques and support equipment.

## NOTE

Ready to join immediately (available in UAE). Salary as per company law ( no salary expectation)