**CURRICULUM VITAE**

**OBJECTIVE**

## Experience:

**7+ Years** in Assembly of SPM Machines, Jigs, EOAT, Conveyors, Shuttles for BIW and General Automation Applications

## SPECIALIZATION:

**Diploma in Mechanical Engineering**

## CONTACT INFORMATION:

Praveena M

**Mobile:** +91 8660416586

# E-MAIL:

praveena.sm8055@gmail.com

# LINKEDIN:

Have experience in engineering and mentoring of team members. Experience in analyzing and solving engineering problems. Self-motivated professional, capable of working independently or as part of a team.

**ACADEMIC RECORD**

|  |  |  |
| --- | --- | --- |
| **QUALIFICATION** | **UNIVERSITY OR BOARD** | **YEAR OF PASSING** |
| Diploma in Mechanical Engineering | Karnataka DTE Board | 2013 |

**SKILLS**

* Excellent Problem solver, planning of daily work plan for team.
* Good communication and analytical skills.
* Knowledge on preparing Installation plan and schedule.
* Knowledge on Problem solving tools, Lean concept, Kaizen & Poke-yoke.
* Knowledge on Installation and Commissioning of machines and Robotic automation line.
* Knowledge on PDI checks and Dispatch plan including transport plan.
* Driving team towards Kaizen and continual improvement
* Knowledge on Preparing Daily, Weekly and Monthly plan for Team.

**IT Forte:**

* ERP & SAP System.
* Good working knowledge on MS office.
* Knowledge on Solid works and Auto CAD.
* Well literacy & knowledge of Computer Applications.

**PREVIOUS EXPERIENCE AND ACHIEVEMENTS**

# PERSONAL DETAILS:

### FATHERS NAME:

Mallikarjuna

# DATE OF BIRTH:

31/07/1993

  **FEDERAL MOGUL GOETZE INDIA LIMITED**

**Manufacturing.**

a.Knowledge of materials, Manufacturing processes and assembly design principles.

b.Manage all engineering design changes.

c.Co-ordination for audits and certification.

d.Basics of CNC programming

### 0 Shop floor assembly division:

a. Planning and scheduling the in-house manufacturing process.

b.Responsibly handling the assembly team.

c.Monitoring all the activities, which are takes place in Shop floor.

**0 Timeline charts**.

a. Preparation of timeline chart to implement the work output within a specific time.

###  0 Vendor developments:

A.Providing necessary technical support to Purchase department for new Vendor

 Development.

 b. Visiting Vendor site for guidance and proving out the components.

 0 **Design**:

a. Part design/development experience with excellent mechanical design skills. (FEMA )

**MARITAL STATUS:**

Single

a.Supporting in creation of BOM and new design activity.

b.Capable of reading component and assembly drawings.

c.Knowledge in Hydraulic and Pneumatic systems and circuit reading.

0 **Lathe, Milling, Grinding and drilling machines.**

**LANGUAGES**

**PROFICIENCY:**

Kannada, English, Hindi,

0 Operating of all these machines based on need.

 **0 Projects:**

a.Conversion of manual machines into CNC machines

b.Assembly of Die casting machines, Honing machines, profile turning machines.

**ADDRESS:**

Pushpa nilaya,6th crossroad,Renuka nagar,

Nelamangala,Bangalore rural,

Pin-562123

Servicing of machines as per schedule within warranty period.

  **CISCO ( worked in TCPL behalf of CISCO)**.

 Production and maintenance engineer.

a.Daily Production planning and data update.

B.Ensuring machine capability with the OEE data.

c.Machine maintenance activity.

**CURRENT ORGANIZATION**

 **Difacto robotics automation private limited.**

 Working has a Executive engineer-2 in grade

**JOB RESPONSIBILITIES**

* + Project execution planning as per the customer project schedule in all aspects.
	+ Resource planning based on dynamic situations and priorities (Occupancy & allocation).
	+ Monthly review & evaluate manufacturing processes to identify process improvement opportunities.
	+ Man-day calculations for project and approvals for their time sheets.
	+ Authorized Signatory for validating assembled Jigs and Fixtures with respect to 3D model.
	+ Hands on experience in resolving quality problems related to vendor / supplier with good knowledge in manufacturing process.
	+ Planning of in-house and onsite installation activities.
	+ Planning of in-house and onsite CMM inspection activities.

**Projects Handled**

* + Worked in more than 50 Robotics automation projects in MSIL (Maruti Suzuki) Gurgaon and Manesar
	+ Worked with TKML, TTID, TTIA, Honda on BIW projects.

**DECLARATION:**

I hereby declare that the information furnished above is true to best of my knowledge.

### Place: Bangalore Signature:

###  (Praveena M)