***CURRICULUM VITAE***

**RAVI RAJ**

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**OBJECTIVE:-**

***To work in an environment which increase knowledge & creativity, which should I use for success & profit of organization.***

**WORK EXPERIENCE (7.4 YEARS ):-**

**Organization 02**

**CURRENT EMPLOYER PROFILE –**

Currently working at S.M.Auto Engineering Pvt. Ltd. Chakan Pune Since 22 Feb 2022 to till now as a Robot Programing Engineer. S.M. Auto leadin Tier1 automotive manufacture catering to both india and global OEMs In the field exhaust system part and assemblies

**Designation**- Robotic engineer

**Duration-** 22 feb 2022 To till Now

**JOB PROFILE:-**

* Responsible for the following section in Exhaust assembly for robotic teaching and programing of **Panasonic and yaskawa robot**
* Responsible for the following sections in Exhaust assembly area

Customer PPM, Rework PPM

OEE

Production/Man/ Hour

COPQ (Cost of poor quality)

Quick change over

* 5s
* Manpower handling
* To calculate in rework & preparation of daily production gross
* Rejection control
* Assembly planing
* To calculate OEE

**Organization** **1**

**SHARDA MOTORS INDUSTRIES LTD.**

Sharda Motor is the market leader in manufacturing of Exhaust System, Catalytic Converter, Independent Front Suspension, etc.

**Designation**-DTE. Engineer production supervisor

**Department**- Welding Shop (MIG WELDING/Tig welding) Exhaust Assembly line

**Duration**- 20 MAY 2015 To Feb 2022

**ASSETS:-**

* A Diploma Engineer, having 6.9 years of experience in Sharda motor industries in the area of Exhaust Assembly line as an line leader
* Proficient in welding parameter setting, and trouble shooting.
* Panasonic robotic welding teaching , parameter setting & program setting.
* Focused and hardworking
* Self-motivated and team oriented
* Effective team player.

**TRAINING PROGRAM:-**

* Safety
* TPM
* JH
* 5S
* kizen
* Team work
* NC Handling
* Poka Yoke
* OEE
* Cycle time
* Takt time
* Fronius welding power source
* Robot program
* Robot TCP
* Panasonic robot teaching and programing, yeskawa teaching, kuka robot teaching

**JOB RESPONSBILITES:-**

* Responsible for the smooth operation of Exhaust(center section) Assembly as a Team Leader.
* Daly morning meeting before shift starting
* Update startup check shit
* Update production plane vs actual plane
* Improvement and implementing 5s in work area and shop floor
* Ensure the Operation as per the prescribed QA/QC Norms and Maintain Safety, Statutory Compliances and 5S at the Work area.
* Responsible for the new development activity
* Responsible for the available of raw material
* Responsible for the costumer issues & there resolution with the action plane by why-why analysis process
* To maintain line document & FAC
* Robot teaching and programming
* Knowledge about **Panasonic robot, kuka robot, Yaskawa robot & Kawasaki robot**
* ROBOT JH(Cleaning and Maintaining of Nozzle ,Contact Tip, Tip Holder, Insulator, Liner etc.
* Critical joints weld parameter monitoring
* Dry run checksheet
* Robotic cell pm checksheet
* Over run interlock checksheet
* Panasonic and yaskawa robot advance command implementation
* Updates daily work records (Weld Parameter, Weld Run, Over Run Check sheet etc.

**EDUCATIONAL CREDENTIALS:-**

* Passed **10th (jac)Ranchi**, in **March 2010**
* Diploma in mechanical Engineering **(D.M.E)**.with first class from( **KSOU)**

MYSORE,KARNATKA

**COMPUTER SK**

* AUTO-CAD

**PERSONAL DETAILS:-**

**Father's Name :** Sri Manoj Singh

**Date of Birth :** 03jan1994

**Marital Status :** Unmarried

**Language Proficiency :** English & Hindi

**Nationality :** Indian

**Call To :** 9067494854

**Permanent Address :** Vill-etayan, Po-jogidih

Ps-satgawan

Dist.- koderma,jharkhand

**Declaration:-**   
 **I hereby declare that all the above information given by me are true and to the best of my knowledge. I will make it my Ernest endeavor to discharge competently & carefully the duties you may be pleased to entrust with me**

**Date :**

**Place : Raviraj**