

RAJAT SINGH YADAV

**E-mail:** rsyme1992@gmail.com

B.Tech (Mechanical Engineering)

**Contact:** 8090360008,7753009656

## **Work Experience**

- **Company** : M/S Trident Auto Component Pvt. Ltd. (AN ISO- 9001:2000 )  
**Company Profile** : Manufacturers and supplier of Railway components for CLW, DLW & ICF

### **Equipments Description-**

**Railway diesel engine Fabrication parts**– Roof Hatch Assembly (Pento & Converter) for WAG9 & WAG7, Fabricated Kit WDG4 & WDP4, Under Frame Assembly WDG4, U/F Assembly WDP4 Duel Cab supply to DLW Varanasi. BHEL 660 MW Power Plant Project, WIND BOX AND STRUCTURE WORK.

**Railway diesel engine parts** - CNC & VMC machining items supply to Diesel Locomotive Works, Varanasi

**Period of Work** : Feb 2015 to Present

## **Work Profile :**

- ✓ Resource Planning- Men and Material.
- ✓ Development & production of projects for Electric Locomotive & Diesel locomotive Production.
- ✓ Checking Bill of Materials for engineering drawings (Main assembly & child part).
- ✓ Project Planning.
- ✓ Welding as per ASME IX with following Quality assurance plan
- ✓ Looking of all kind of fabrication project.
- ✓ Preparing plan to achieve shift Production targets
- ✓ Co-ordination with planning department for monthly production plan.
- ✓ Offering the job to quality department and helping them for customer's inspection.
- ✓ Independent handling the customer's inspection

## **EDUCATION**

<b>B.Tech (Mechanical Engineering)</b> Axis Institute of Technology Management Kanpur	<b>2011-2015</b>	<b>Agg. 64.96%</b>
<b>12<sup>th</sup> Standard- UP Board</b> S.V.M INTER COLLEGE, KANPUR	<b>2009</b>	<b>Agg. 69.8%</b>
<b>10<sup>th</sup> Standard- UP Board</b> MODERN HS SCHOOL	<b>2007</b>	<b>Agg. 69.8%</b>

## **INDUSTRIAL TRAINING**

**Company** : NTPC (KANPUR )

<b>Duration</b>	: 10 days in the month of august 2014
<b>Description</b>	: Studied about working of boilers, turbine, alternators in industry and how electricity has been distributed in different parts of India.
<b>Certificate Course</b>	: BRICS (KANPUR), ROBOTICS

## **SKILLS/ABILITIES**

### **Technical Abilities**

- Basics of Mechanical Engineering
- Knowledge of welding as per ASME
- Rectification and maintenance know how (basics)

### **Commercial Abilities**

- Good interpersonal communication skills
- Knowledge of various kinds of purchase terms and conditions
- Experience in Technical/Commercial Negotiations
- Experience in Team working
- Experience in delivering effective services to valued clients

### **Computer Skills**

- Knowledge of 2D&3D Auto Cad Version (2012,2013) works designing software
- Solid Work (2013) 2D &3D designing software.
- Knowledge of Cutting Software like Turbo nest.
- Well versed with windows platform
- Knowledge of working with Microsoft office (e.g. Word, Excel, PowerPoint)
- Knowledge of Internet

### **Linguistic Abilities**

- English
- Hindi (mother-tongue)

## **PROJECT WORK**

- Final year project on **NEW PRODUCT DEVELOPMENT (N.P.D)**
- **New product development is described in the literature as the transformation of a market.**

## **OTHERS**

- Seminar presentation on the topic **WELDING PROCESS (ARC WELDING)** in 2014.
- Basic Knowledge of **SOLID WORKS 2D&3D**.

## **PERSONAL INFORMATION**

Name : Rajat singh yadav  
Father's Name : MR. Budhram yadav  
Date of Birth : 19/07/1992  
Permanent address : H.N-2 Safipur-1 lalbangla  
Kanpur Pin- 208007  
Sex : Male  
Nationality : Indian  
Marital Status : Single

I hereby declare that all above information's and data about me are true and correct to best of my knowledge.

**Place: Kanpur, (U.P.)**

**Date:**

**Rajat Singh Yadav**