

# Curriculum vitae

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## ANUJ RATHI

DESIGN ENGINEER  
MECHANICAL ENGINEER

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PIN-201013

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<https://grabcad.com/anuj.rathi-2>

A challenging position in a Manufacturing, Engineering or Facilities Operational environment where my overall management and technical background, along with the leadership and decision making capabilities, will be combined to render the most benefit to the company.

### Technical Qualification:

- Four years degree in Mechanical Engineering from UPTU in 2010 to 2014 (it under state Uttar Pradesh technical university) with first division.

### Educational qualification:

- 12th passed from UP Board in 2009 with first division.
- 10<sup>th</sup> passed from UP board 2007 with first division.

### Work Experience:

- 3 Year working experience in **Design (solid works & Auto Cad), Sheet metal industry, cnc banding**, shearing, Design all types of electrical cabinate, medical equipment, **Soler power cabinet, IP 65 enclose**, server rack and hendle DMRC projects.
- Experience in bending operation, all type of fabrication Tig, Mig operation into sheet metal cabinet.
- 6 months training in **RIMACO** industry Ghaziabad into special purpose machine assembly line.
- Presently working with **SSR METALS PVT LTD** plot no 1138 behind morta police chowki near ITC Ghaziabad.
- 1 year experience handling in cnc laser machine handling, programing and operating completely

## **Company Profile:**

- SSR manufacturing varies type of cabinet, server rack, CPU cabinet, IP 55,65 enclose, Electrical equipment body, Laser cutting operations, cnc banding with highly precise .
- A sub division of over company also manufacturing sheet metal cabinet in UNA, HP.

## **Job Profile:**

- Design all type of enclose, cabinet, electrical cabinet, Testing equipment related Electrical and medical industry.
- - ~ Production      ~ Operation & development      ~Reporting & documentation
  - ~ Quality assurance & control   ~Audit operations   ~Team management
- Planning Man power & Supply Versus Production.
- Handle CNC, SPM Machine, & GRINDING Machine.Laser cutting machine.
- Implementation of 5S.
- Analysis Rework & Rejection.

## **Job Responsibilities:**

- Design all type of sheet metal cabinet, server rack, electrical panel, solar cabinet
- Programming on CNC banding machine and operations.
- Responsible for Assembly line.
- Responsible for Man Power Handling and material planning according to schedule.
- Setting of jigs & fixtures for assembly line, machining lines & welding.
- Proper utilization of raw material, man power and cost.
- Optimization of cycle time by reducing idle time during operation
- Inspect the setup at starting of shift.
- Maintain the implementation of KAIZEN, 5S, and POKE-YOKA In the field area.
- Maintain daily and monthly rejection report and take corrective action.
- Maintaining production report.
- To provide the job training to the operators.
- Coordination with store and QA dept to solved day to day problems.
- Motivate operators to maintain 5S, 3M and for kaizen.

## **Responsible for new product development:**

- Obtain approval from customer when product/process is different from PPAP.
- Read the drawing (2D & 3D) of the new product (control plan & PFD) and draw at solid work 3D design.

- Make the program for new product's operation.
- Taking corrective and preventive action against nonconformities.
- Follow up the system for achieving the goal and good quality control
- Active member of Quality Circle.
- Responsible for problem solving by diagnosis analyzing causes of failure taking corrective and preventive reduction.
- To meet the plant requirement & achieve production target.

### **Shop Floor Management Activities:**

- Hourly assembly monitoring.
- Tool life analyses by maintaining tool monitoring sheet.
- Continue cycle time reducing & process improvement plan.
- Daily production./dispatch/rejection display on the board in shop.

### **Training and Seminars:**

- Solid works computer software for 3d design.
- KAIZEN,5S & ENGG DRAWING
- Knowledge of Safety Practices, TPM
- Laser operation and maintenance.

### **Personal Details:**

- **Father's Name** : Mr. Dheer singh rathi
- **Date of birth** : 23 aug 1992
- **Gender** : Male
- **Marital status** : Unmarried
- **Language known** : Hindi, English
- **Hobbies** : Listening Music, Cycling& badminton.

I hereby declare that all the above mention information is true and reliable.

**Place:**

**ANUJ RATHI**