#### **AMIT KUMAR**

## Bhiwani(Haryana) 7988972223 | 017amitsingh@gmail.com

# **Objective**

I aim to equip myself with team responsibilities and hone my leadership skills. Working with a team will enable me to develop better communication skills and adaptability to group dynamics.

# Education

Maharshi Dayanand University B.Tech in Mechanical Engineering 79.70	2020-2023
Govt Polytechnic Ambala City Diploma in Mechanical Engineering 75.27	2017-2019
Govt Sr Sec School (Kaunt) Intermediate from Non Medical 76.2	2016-2017
Mahamati Prannath Vidya Niketan Matriculation 83.4	2014-2015

## **Experience**

Keihin India Manufacturing Pvt Ltd

July 2019 - July 2020

Diploma Engineer Trainee

Worked as diploma engineer trainee at this organisation. This organisation used to make BS-6 Injector. Hence i have worked on cnc lathe to make a part of it known as sleeve from the raw material.

# **Roles And Responsibilities**

- Filling Machine Checksheet and checking machine condition properly at the start of the shift and at the end.
- · Checking 5'S condition of the floor and machines.
- Filling Daily Production Report and shift target report.
- Maintaining the Inventory of Raw material and final product as well as every equipment of our department.
- · Verifying the Inspection of the final product as per the standard set by the company.

## **Skills**

- · Basic Course in Computer Application
- Python Language
- How to implement Poke-Yoke on line.
- Kaizen implementation at assembly line.
- Knowledge of 5's ,TPM ,MUDA etc...
- CNC Lathe.
- Time Management.
- Leadership.
- · Flexibility.

- Problem Solving and verbal and written communication.
- Knowledge of Process capacity sheet to find out the capacity of the machine.
- · Knowledge of motion estimation sheet for motion study of operator.
- · Adaptibility and creativity.
- Team work.

## **Projects**

• BS-6 Injector Modification

In this me and my team have to modify the sleeve(on which all parts of injector supported) so that we can give accurate dimensions to the sleeve for perfect fitting of all other parts..

3D Printer

The basic working principle of 3D printer is to print the object layer by layer fill the targeted object design and to finish the printer has a frame structure and three axis x y and z axis that moves left to right front to back and up and down.

### **Interests**

- · Playing Chess.
- · Watching and Playing Cricket.

## Languages

· Hindi and English

## **Declaration**

• I do hereby declare that the above particulars of facts and information stated are true, correct and complete to the best of my belief and knowledge.



AMIT KUMAR