

## CURRICULUM VITAE

### **Pramod Chilkoti**

25, Male, Indian

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### **Career Objective**

To secure a challenging position where I can effectively contribute best of my skills as an engineer, possessing competent technical and team work Skills.

### **Professional Experience**

- **Present Employer Profile**

Modern Automotives LTD is ISO/TS-16949 Certified manufacturer of automotive component, which serve the Prominent OEM's like Honda Motor Cycle, Honda Motors, India Yamaha Pvt Ltd.

**Designation: Engineer** (Machine Shop) from March'16 to till date.

Plant consist of

1. CNC Milling,
2. CNC Turning,
3. Manual Lathe Machines,
4. Manual Milling Machines,
5. Hydraulic press machines,
6. MIG Welding (Panasonic) machines (Automatic & Manual).
7. Surface Treatment line ,
8. Paint Shop line,
9. Final Inspection line.

#### **Responsibilities**

1. Programming, problem solving in VMC (Milling, u-drill, Boring, Tapping), CNC (facing, chamfer, Turning, Threading), Press, Milling, MIG Welding Machines.
2. **Responsible for Manpower handling, monthly scheduling roasting of machine wise and daily shift planning according to customer schedule.**
3. Plan the schedule for production on daily and monthly basis also analysis of capacity and other planning to achieve the monthly target.
4. Tool optimization, trail of new tool, maintaining tool life records, and fixture validation, fixture maintenance and calibration.
5. Prepare PFMEA for QSP and QAV audit of HMSI.
6. Minimize daily rejection/rework percentage.
7. Preparation of various types of report for the production review and sending to top mgmt like OEE and Pareto Chart for loss time analysis.
8. Work out on customer Complaint and take corrective action of it.
9. Responsible for Inventory control.
10. Responsible for organizing audits like 5s, GEMBA Patrol & GO-GO Activity etc.
11. Responsible for performing POKAYOKE, KAIZEN.

- **Past Experience**

IC Electrical Pvt. Ltd. Haridwar, working in Quality Control as line inspector of in process from Oct'14 to Nov'15 manufacturing different product for RITES India ltd. I.e. Alternator, three phase induction motor, OCB motor, Fault Diagnosis Control System .

### **Technical Skill Set**

- Auto CAD, CATIA/Pro E, DELCAM and having knowledge on few other tools also i.e. Robotics.
- Microsoft word, power point and Microsoft excel, Outlook, Internet surfing .etc
- Operating system : Window Xp, Window 7, Window 8
- Used Tools : Microsoft office,
- Language : C language in programming.

## Projects/Summer Training

- UTC Dehradun (4 weeks summer training) on maintenance and reliability operations.

**Description :** It was a 30 days training period in Roadways Regional Workshop Dehradun (Uttarakhand), which is a major workshop of Uttarakhand Transport Corporation. I came to know about the parts and working process of buses as well as repairing and assembling of parts. In Roadways Workshop engine is constructed by the repairing and replacing by the damaged parts. These are T.C (turbo charger) engine of TATA Motor and Ashoka Leyland.

Project on modeling of a solar driven Air-Conditioning system.

**Description:** In this project Air-Conditioning system is based on Thermo-electric cycle which is capable of maintaining the temperature at 15°C without use of the electricity provides facility of using the low grade of energy instead of high grade of energy (without compressor), this device can be used as storage of food and vaccine for industries and as a cooling system for house hold purpose.

## Education

- Done B.Tech (Mechanical Engineering) from Dev Bhoomi Institute of Technology, **Uttarakhand Technical University**, and Dehradun in 2014.
- Done 12<sup>th</sup> from SSMNG Inter College, Dehradun (Uttarakhand) in 2009.
- Done 10<sup>th</sup> from SSMNG Inter College, Dehradun (Uttarakhand) in 2007.

## Strengths

1. Self motivating.
2. Sincerely hardworking.
3. Being able to adapt myself to circumstances with a long term vision.
4. Zeal to learn.

## Achievements &Extra - Curricular Activities

1. Winner in who is the bond in MECH ARENA-2012.
2. Participated in junk yard war pinak-2013.
3. Participated in Blood donation camps 2010.School.
4. Head boy at my school 2009.

## Personal Details

Date of Birth : 15 September 1993.  
Father's Name : **Mr. Laxmi Dutt Chilkoti**  
Current address : B-5 119 SIDCO Shivalik Sector-1 IMT Manesar.  
Permanent Address : HN.1 Jasewinder Enclave Bhupatwala Haridwar  
Languages Known : Hindi, English (read, write and speak).

## Declaration

I hereby declare that all the above details are true and correct to the best of my knowledge. I bear the responsibility for the correctness of these particulars.

Place: Manesar

Pramod Chilkoti