# RESUME

## **ABHISHEK KUMAR**

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#### **CAREER SUMMARY**

A dynamic & result oriented professional with 2 years of progressive experience in Production & Process Engineering Presently associated with MAHINDRA LOGISTICS LTD. Chakan, Pune as an Executive-Operations (Production Support).

**Objective:** -To work for a company which provides me an opportunity to grow and thereby giving me a chance to be involved in the progress of the company, by bringing in my own new ideas and applying my skills.

**Strength:** -My hard-working nature and confidence is my strength, which makes me to achieve the goals. Immense thirst to gain more knowledge, that which makes me a quick learner.

**Key Skill:** -Operations, Production planning, Line balancing, Rejection Control, Internal process Audit, Process improvement, manpower utilization and management, Shop floor material management, Maintaining 5S on shop floor, OEE improvement, Shift Planning, Kaizen, Tube bending and hydro forming, Furnace, SAP PP module.

### **AREAS OF EXPERTISE**

- Responsible for achieving monthly production Plan by monitoring daily production.
- Overall responsible to achieve production target as per daily production Plan with quality part.
- Perform and be responsible for all the SAP Production planning related work on my assembly line
- Manpower Handling-People Management Skills and ensuring PPE to be used on line.
- Daily In process audit and NC correction (5s, Material handling, Process parameters).
- Knowing Process knowledge in EGR Tube, Oil drain tube manufacturing process like Auto hydro tube bellow forming, Tube bending, chemical cleaning, Furnace Copper Brazing, tube assembly operations.
- Investigate and analyze problems and devise solutions that save money, time, and materials.
- Implemented digital investigation tracking system for decrease in time spent on paperwork.
- Maintain Production Planning Activity in SAP system.
- Preparation of DWM documentation & knowledge of production related documentation
- To study the shop & identify the area for improvement and development an innovation in process by implementing Kaizen & Poka-yoke.
- Rejection and Rework control on process.
- Root Cause analysis, Kaizen, Poka-yoke, Productivity Improvement.

#### **CAREER SCAN**

Company Name: Mahindra Logistics Limited. Pune.

1.Designation: Executive-Operations (Production Support)

Working Period: Jan 2022 to Present.

- To check Material available for daily production.
- Follow up with vendors for avoid production losses.
- Ensuring on time part availability, no back orders and healthy inventory
- Coordination to all logistics officers and line leaders as per regular plan and ensuring zero downtime in production lines.
- · Monitor Daily Production Activities.
- Manpower Handling.
- To maintain and deploy manpower on critical station as per skill matrix.
- Involved in line balancing activities within work cells.
- Monitor WIP and RM stocks on regular basis and implementing inventory control techniques.
- Monitor production line feeding operations as per production plan defined by the customers.
- Monitor continues improvements projects like Kaizen, QC project, Six sigma etc.

#### **CAREER SCAN**

Company Name: ADM JOINFLEX INDIA LTD. Pune.

**2.Designation:** Junior Engineer(Production) **Working Period:** Jun 2020 to Dec 2021.

- Production engineer for Tube bending, Tube hydro forming and Furnace Generation Shop EGR tube assembly.
- Administered everyday routine working and plan for the weekly production.
- Maintain manpower allocation based on customer requirement, maintaining hourly parts board.
- Maintaining shop floor 5S, Training of new employee maintaining the training records.
- Documenting current production procedures and create Company standards to improve the efficiency of the Production Department.
- Identify and implement continuous improvements to the Company's production processes.
- Ensuring on time delivery according with PPC committed dates.
- Ensure the rejection and rework quantities should be minimum extent possible.
- Giving proper of corrective and preventive action techniques, Improving Production Efficiency and working towards with zero defects.
- Knowing and expertise in SAP production related transactions and Using T-codes.
- Knowing Process knowledge in EGR Tube shop production process like Auto hydro tube bellow forming, Tube bending, chemical cleaning, tube cutting and tube assembly operations (flaring, beading, swagging, welding, annealing etc.).
- User experience of SAP (Material reservation, Production Punching, Stock overview).
- Maintain all Production related documents and Charts.
- Solving basic machine related problems.

#### **SOFTWARE SKILL**

- Catia V5
- Demonstrated proficiency with MS office Applications (Word, Excel, and PowerPoint presentation).

## **EDUCATIONAL QUALIFICATION**

B.E Mechanical.

Bachelor of Engineering from Indira collage of Engineering and Management, Pune With **66.62** % Marks July 2020.

- H.S.C.
  - G.A. High school cum Inter College, kateya [Bihar] with 69.00 % Marks June 2016.
- S.S.C.
  - G.A. High school, kateya [Bihar] with **59.40** % Marks in June 2014.

### **ACADAMIC PROJECT**

• Major Project: Exo-skeleton arm using pneumatic cylinders.

Our final year project aims to help the industrial workers in carrying heavy loads. The exoskeleton can be used for rehabilitation purpose. Also it can be used for physically weak people for their daily work. This type of robotics creates a natural interaction between human and machine where the users are not required to steer nor actively the robot but instead have only to move their body while the exoskeleton follows.

## **PERSONAL INFORMATION**

- Name –Abhishek Kumar
- Present address: Trimurti Apartment, Flat no-04, Serve no-73/2, Adarsh Nagar Dighi, Pune-411015
- Date of birth :- 11/12/1999Marital Status :- Unmarried
- Languages known: English, Hindi.
- E-mail: abhishekkty2@gmail.com
- Phone: 8856830755

# **DECLARATION**

I do hereby confirm that the information furnished above is true to the best of my knowledge and belief.

Place: - Yours faithfully,

Date: - Abhishek Kumar