

# RESUME

**Mr. Dinesh Vijay Katkar**

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## **CARRIER OBEJECTIVE**

To obtain a position that will allow me to utilize my technical skill in making an organization more successful. I would like to strengthen my technical skill through various opportunities in industry.

## **SKILLS**

- I know about for Quality control Process, Material Quality Plans, SOP, SIR, Supplier Performance Sheet, Supplier Performance Rating, Process audit, Rejection method, BOM verification, etc.
- I have knowledge about SAP-PP module.
- I know about Material master, Routing, Work center, BOM, SOP, Strategies, MRP, LTP, Production order, capacity planning, Batch management, etc. in SAP-PP.
- Design Software: Auto-Cad, Solid works.
- Operating systems: Microsoft windows.
- Knowledge of Mold Accessary.

## **EXPERIENCE**

### ➤ **ALLIANCE THERMAL ENGINEERS, PUNE ( January 2023- Till Date)**

**About Company :-** A Combustion and Thermal Engineering Company, Specialized in Gas Flares, Bio gas flares, Burners, and Special Burners required for Process heating along with complete combustion process automation.

### ➤ **RONCH POLYMER PVT. LTD. PUNE (August 2020 – January 2023)**

**About Company: -** Ronch Polymer Pvt. Ltd. associated for Development and manufacturing of molds of Water Purifier, Air cooler, Refrigerator, automobile part, etc. for used to industrial Application.

**Products:** Water Purifier (Hindustan Unilever, V-guard, Sharp, Blue star), Air Cooler (Blue Star, Vego), Mahindra-Truck Gear Box Outer Cover, Amazon Bucket, SF Servo Battery Cover, Exide Battery Cover and Refrigerator Molding parts, etc.

## **ROLES AND RESPONSIBILITY**

### **1. QA/QC Engineer (Alliance Thermal Engineers):-**

- Implementation of various techniques and ASME Standard.
- Control the Production Quality (Welding, Machining, Rolling, bending, etc)
- Check the all Instrumentation material as per PID (Flow, Range, Calibration, etc.), after assembly taken the Leak test(SOAP Sloution) for Proper fitting.
- Make the Inspection Reports, Compliance Reports and submit the client, taking the client approval for Project completed.
- We make QAP as per ASME Standard required for client.
- I know about NDT , Radiography Testing(Welding Joints), WPS, etc.

### **2. Production (Injection Moulding) {Ronch Polymer}: -**

- Training for 6 months under Employment Promotion Program (EPP).
- Handling Injection Moulding Machine, Part quality Checking, etc.
- Line Leader in Moulding Department. Hourly Production Monitoring, Raw material Management as per Part Quantity.

### **3. Quality Control: -**

- a. Inward Quality Control (Water Purifier & Air-cooler Assembly)
  - b. Pre-Dispatch Inspection (Water Purifier & Air-cooler Assembly)
  - c. In-Process Quality Control (Moulding & Water Purifier, Air-cooler Assembly)
- Learning on Implementation of various techniques and quality improvement techniques with functional aspects of standard 5S, Kaizen, Poka-Yoke, etc.
  - Create the IQC Report for reference by customer Quality Plans. Checked material as per customer approve sample like material weight, measuring parameters, material quality, fitments with mating parts,etc.
  - Create a PDI report and approve Production for Dispatch. This reports involve Aesthetic defects, functionally defects,etc.
  - In-process quality control in Moulding worked the FPA, Patrolling Report.
  - Monitoring Assembly Line (water Purifier, Air cooler) as per FPA parts. For reference by customer approval device.
  - Knowledge of Aesthetic parameters (Sink mark, Pin Mark, shot mold, flow mark, dent mark, Colour variation, Scoring, Flash checking, etc.)
  - Knowledge of various measuring instruments (Venire Caliper, Height Gauge, Pin Gauge, Filler Gauge, Basic Knowledge of CMM).

## **ACADEMICS**

Course/Exam	University/Board	School/Institute	Year of Passing	Result
SAP-PP Module	-	ETECHNO SOLUTION, DELHI	-	Certificate
B.E. in Production Engineering	Shivaji University, Kolhapur.	K.B.P. College of Engineering, Satara.	2020	Distinction
Diploma in Tool & Die Making	A.I.C.T.E / M.S.B.T.E.	I.D.E.M.I. (Autonomous Institute), Sion-Mumbai	2017	1 <sup>st</sup> Class
HSC	State Board	Premier Junior College, Dadar	2013	2 <sup>nd</sup> Class
SSC	State Board	Sadhana Vidyalaya, Sion	2011	2 <sup>nd</sup> Class

## **PROJECTS**

- **Diploma Project:**  
**Design Plastic Injection Moulding Die:**
  - **Description:** Design and Analysis of Die in Creo Software.
  - **Responsibilities:** Worked as an active member in group of 2 people and contributed in design and development process.
  - **Manufacturing Process:** This Projects included machining on Lathe, Milling, CNC.
- **Mini Project:**
  - Design and Manufacture of Rack and Pinion Assembly. (Mini Model).
- **Final Year Project (B.E.):**
  - **Description:** Design and Manufacturing of Hydraulic Operated Gas Filling Machine.
  - **Responsibilities:** Worked as an active member in group of 4 People and contributed in design and development process.
  - **Manufacturing Process:** This project used by VMC, Lathe Machine.

## **TRAININGS /INTERNSHIP**

Summer Training (2019) from **Shri Plastic Engg. Pvt. Ltd. Satara** Gathering information working of various department in industry. Specially learn the Moulding Process and Die types. Training period is One Month as per university rules.

## **AWARDS AND ACHIEVEMENTS**

- Achieved First Rank in Foundry Technology Subject.
- Received Letter of Appreciation in competition of LATHE-X.
- Received Certificate of Appreciation in competition of CAT-MANIA.
- Certify that “Entrepreneurship Pledge” From MSDE.

## **EXTRA CURRICULARS**

- Participation in Tree plantation Camp in pre-monsoon season.
- Participation in PANI-FOUNDATION camp for Five days.
- Active member of Student welfare Association.

## **STRENGTHS**

- Good Drafting and Manufacturing skills.
- Excellent in Interpersonal and decision-making
- Ability Adaptive to Situation.

## **PERSONAL INFORMATION**

Date of Birth : 25<sup>th</sup> May 1995.  
Father's Name : Vijay Tukaram Katkar.  
Mother's Name : Surekha Vijay Katkar.  
Hobbies : Traveling, collecting old Coins, like to eat various dishes,  
Outdoor Games.  
Languages Known : Marathi, English, Hindi.

## **DECLARATION:**

I solemnly declare that the above information is true and correct to the best of my knowledge. I understand that if any information given above is found false/incorrect, my candidature is liable to be rejected.

**Date:**

**Place: Navi-Mumbai**

**Signature**

**(Dinesh Vijay Katkar)**