



## RESUME

**Mr. Sanket Sudhakar Yadav**

**D.O.B:-** 06<sup>th</sup> June. 1998

**Mob. No:** - 7083669384

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### **Career Objective**

To work in a challenging & growth-oriented environment where I can utilize my technical knowledge, design skills and abilities in mechanical engineering-especially in sheet metal work, machine design, material handling systems & fabrication while being resourceful, innovative and flexible to contribute to organizational success while enhancing my professional expertise through continuous learning and teamwork.

### **Professional Summary**

- **4+ year Total experience** in mechanical engineering field as Design engineer & Quality engineer.
- Worked as Jr. Quality Engineer in Piramyd Precision, Satara.
- Working as Jr. Design Engineer in Sai Cashew Industries, Satara from June 2023 to till date.

### **Company Profile**

- Sai Cashew Industries (Delta Cashew Machines), Satara is leading company in India in manufacturing of various machines related to cashew industry. It provides one stop solution for cashew nut. It provides all machines required for grading, cutting, scooping, moisturizing, drying & peeling processes.

### **Job Profile**

- Prepare bills of materials.
- Preparing fabrication, machining & bending drawings required for production.
- Travel to project sites when necessary to take physical measurements required to complete requested designs.
- Researching new products and innovations & creating technical documents.
- Improved functioning and lifespan of existing equipment with re-designs of essential component.



## Project Done in Delta Cashew Machines :-

<b>Project</b>	<b>Raw Grader.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Understanding of various grades of Raw Cashew Nut.</li><li>• Design 3D Model as per customer requirement</li><li>• Making Bill of Material</li><li>• Checking all machined parts As Per Drawing.</li></ul>

<b>Project</b>	<b>Scooping Line.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Study Scooping Process &amp; Develop Machine,</li><li>• Making Machine as Per Space Availability &amp; customer demand.</li><li>• Making required drawings.</li></ul>

<b>Project</b>	<b>Rotary Moisture Cabin.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Understanding the Moisturizing Process for both Rotary &amp; Fixed Type moisture cabin.</li><li>• Design 3D Model as per customer requirement &amp; Space.</li><li>• Making Bill of Material</li><li>• Checking all parts As Per Drawing</li></ul>

<b>Project</b>	<b>Electric &amp; Steam Dryer.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Design 3D Model as per customer requirement</li><li>• Making Bill of Material</li><li>• Checking all machined parts As Per Drawing.</li></ul>

<b>Project</b>	<b>Cashew Peeling Machine.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Study Peeling Process.</li><li>• Design 3D Model as per Process &amp; Characteristic of Product</li><li>• Making Bill of Material</li><li>• Checking all machined parts</li></ul>

<b>Project</b>	<b>Modular &amp; Bucket Elevators</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Design &amp; Develop 3D Model as per customer requirement</li><li>• Making Bill of Material</li><li>• Maintaining of drafting documents.</li></ul>



<b>Project</b>	<b>Inspection Conveyors.</b>
<b>Responsibility</b>	<ul style="list-style-type: none"><li>• Design &amp; Develop 3D Model as per customer requirement</li><li>• Making Bill of Material</li><li>• Maintaining of drafting documents.</li></ul>

### Academic Profile: -

Degree/Course	Institute/ College	Percentage	Year of Passing
BE MECHANICAL	Dnyanshree Institute of Engg & Tech., Satara	66.6 %	2019
HSC	Maharaja Sayajirao Jr. College, Satara	62.46 %	2015
SSC	Maharaja Sayajirao Vidyalaya, Satara.	88 %	2013

### Software known

- Auto-Cad (for 2D modelling).
- SOLIDWORKS (for 3D modelling).
- Radan (Nesting Software).

### Hobbies

- Listening Songs.
- Playing Cricket.

### Key Strength

- Positive attitude
- Dedication to work
- Self-dependent
- Punctuality
- Team Player.

### Personal Information

Name: Mr. Sanket Sudhakar Yadav.  
Father's Name: Mr. Sudhakar Gajanan Yadav.  
Date of Birth: 06<sup>th</sup> June 1998.  
Gender: Male.  
Nationality: Indian.  
Language Known: Marathi, Hindi, English.  
Address: 109, Shukrawar Peth, Satara, Maharashtra; Pin: - 415002.

### Declaration

I hereby declare that all the above stated information is true to the best of knowledge.

Date:  
Place:

**Mr. Sanket Sudhakar Yadav**