### RAJASHREE PARESH CHAUDHARI

BE Mechanical

**Contact no.:** 9762651339

Email: rajashreechaudhari5@gmail.com

### **CAREER OBJECTIVE**

I would like to be a part of professionally managed organization, where I could use and enhance my knowledge and talent in achieving organization goals.

### **WORKING EXPERIENCE**

# 1. Achieve Hydraulics and Pneumatics Pvt Ltd-Talawade –Chikhali,Pune

Januray 2021-Till Date

- SPM Design with hydraulics and pneumatics cylinder.
- SPM Detailing and drafting.
- Making bill of materials of machine.
- Preparing SPM as per customer requirements.
- Implement the improvement projects related to cost reduction and quality.

## 2. KAVYA GEARS- Manufacturing of precision gear-Bhosari, Pune

4 October 2019 - January 2021

- Prepare 2D drawing of gear in auto cad for CNC machining.
- Study Design of gears for development of gears.
- Study and converting 3D drawing to 2D data in Autocad
- Part Modelling using CATIA V5 R21
- Review of customer order and technical specifications.
- Design /Drafting of machined parts when needed.

### EXTRA SKILLS AS A QUALITY ENGINEER

- Preparing Final Inspection Report as well as Daily Inspection Report.
- Measuring Fnished component.
- Inspecting final part.

### 3. New Image Fitness Works- Fitness Equipments Manufacturers-Chikhali, Pune

01 July 2016 - 30 April 2018

Responsible for providing technical advice and direction to internal engineering function and manufacturing processes. Involved in product design of component and machinery.

- Prepare 2D drawing, 3D drawing in CATIA
- Working on CATIA V5 R21 as Jr. Design Engineer
- Design Study and development for product design
- Complete the product design
- Study and converting the 2D to 3D data and design
- Part Modeling, assembly, wireframe
- Preparing the drawing using Catia drafting
- Taking measurements from manufactured machine
- Modify the design as per customer requirement
- Inspecting the manufacturing products

# **EDUCATIONAL QUALIFICATION**

- Completed Bachelors of Engineering in Mechanical with 70% aggregate from Savitribai Phule, Pune University
- Completed 12<sup>th</sup>(HSC) from Amrita junior college,Pune affiliated by Maharashtra Board with 78.83%
- Completed 10<sup>th</sup> (SSC) from Rosary High School ,Pune affiliated by Maharashtra Board with 89.45%

## **Key Skills:**

- CATIA V5- Part modelling, Surfacing and Generative shape design, Plastic Domain
- Solidworks-Part Modelling, Drafting.
- Through knowledge of Designing Software's i.e. AUTOCAD ,CATIA,SOLIDWORKS
- Tally ERP9

### **TRAINING**

Company Name: TATA Motors Ltd, Pimpri. Duration: 2 months (Dec 2015 - Jan2016). Department: Production Engineering.

### **ACADEMIC PROJECT**

Project Title: Manufacturing and Development of Pre-Form, Form and Restrike Sheet Metal Stamping Dies.

This project was completed under the Guidance of TATA Motors Ltd, Pimpri Production Engineering Department.

# PERSONAL VITAE

Husband's Name : Paresh Prakash Chaudhari

Permanent Address : A501,Bhagyodya Residency, Ravet.

Date of Birth : 5th January 1994

Languages known : English, Hindi & Marathi

Gender : Female
Marital status : Married
Nationality : Indian

### **DECLARATION**

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Place:	
Date:	Rajashree Paresh Chaudhari
	(BE Mechanical)