

# RESUME

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## **CARRER OBJECTIVES:-**

To make the optimum use of my strength and capabilities to get the best result and to contribute the maximum share in the success journey of the organization.

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## **PERSONAL PROFILE:-**

Name	Dhaval Gohil
Father's Name	Chandulal Gohil
Fathers occupation	Contractor
Address	45/2,kesharnagar soc.,arjun asharam road,niranaynagar, ahemedabad , 382481
Contact no.	7874309226/9725067211
Date of Birth	25 <sup>th</sup> march,1992
Nationality	Indian
Gender	Male
E-mail	Gohildhaval40@gmail.com
Marital Status	Unmarried
Known Languages	English, Hindi, Gujarati

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## **ACADEMIC QUALIFICATION:-**

Course	Board / University	Year of Passing	Percentage
B.E. Mechanical Engineering	Gujarat Technological University	May-2013	6 CGPA
H.S.C	Nutan,ghatalodia	March-2009	77 %
S.S.C	Nutan,ghatalodia	March-2007	76.53 %

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## **Work experience detail:-**

### **•Anup engineering (Arvind group):**

(ISO 9001:2008, soni ni chali, odhav, Ahmadabad, Gujarat-382350)

#### **Manufacturing engineer: sept-2017 to till date**

Manufacturing equipment experience: heat exchanger, pressure vessels

**work allocation** to manpower, **prioritize** job and work with **proactively**, daily and monthly production planning, work with **WPS** and **PQR**, meet **QAP** requirement, clearance from qc dept and third party(**dimension, visual, hydro test, pneumatic test**),work with different grades of material MS and SS, **safety precaution**, using **fixtures** to meet design requirement and manufacturing equipments, material planning for **consume production time**, job movement with proper **belts and cranes**, **Work up to 140 tons weight job**, using **proper arrangement** for easy work and **safe working with good engineering practices**, work in day and night shift with seriously work to **complete planned work**. Maximum utilize **plant facility & capacity** to work.

### **•Rotofilt engineers limited**

(ISO 9001:2008 , phase-1, vatva, Ahmadabad, Gujarat-382445)

#### **Production engineer: sept-2013 to sept-2017**

Manufacturing Product: pusher centrifuge machine, vertical pressure filter,

Peeler machine, Decanter machine, Bottom discharge machine

#### **1. trainee engineer(assembly supervisor)**

Assembly of pusher centrifugal machine, work planning, material procurement, machine trial report(hydraulic, vibration, temperature parameters),using 5s system on shop floor, production reports and analysis, non-conformance report and root cause analysis, responsibility for all production improvement .

#### **2. Production engineer (fabrication shop and machine shop)**

1. Fabrication shop: Tig welding machine, MIG welding machine, electric welding machine, plasma cutting machine, gas cutting machine.
2. . Machine shop: Radial drill machine, horizontal boring machine, vertical turret lathe machine,

All responsibility of shop about **planning**, material **indenting and procurement**, work with **ERP SYSTEM** ,working in **ppc module**, plat cutting **layout**, **scrap calculation**, minimize scrap utilize scrap into working material, quality welding of SMAW,GMAW,SAW and

GTAW, minimize machining **lead timing** with perfection **zero defect** part, guidance to shop floor technical and improve shop member work, confidence, knowledge, **motivation** about good work, using **PERT chart and gantt chart** for planning, **maintain inventory**, given planning to purchase department, new parts develop, **shift deployment**, **SWOT ANALYSIS**, daily **production analysis** and **production meeting** ,**costing** of material and how to reduce. Develop advance method, work load identify and plan to new equipment installation, manufacture **cgmp machine**, **develop jig & fixture** and work with good engineering practice.

### **INDUSTRIAL VISITS:-**

- G.E.B (Gandhinagar):-
  - The whole power plant and detailed study of how power is generated by Thermal energy.
- Adani Pvt. Limited (Mundra):-
  - Two day visit includes visit of whole thermal power plant, Oil Refinery and Mundra port a At Adani SEZ.

### **SOFTWARE SKILLS:-**

- Computer proficiency: MS Office, Internet
- Mechanical Design Software : AutoCAD, Creo

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### **PROJECT WORK:-**

- “ Design, modeling & analysis of worm & worm wheel type speed reduction gear box”

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### **REFERENCES:-**

<b>Mr. K.M. Patel</b> Head Of Department Alpha College Of Engineering & Technology, Ahmedabad Mobile- 9426898245	<b>Mr. Chirag Patel</b> Training & Placement Officer Alpha College of Engineering & Technology, Ahmedabad Mobile- 9974260061
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### **DECLARION –**

I declare that the above information is true to the best of my knowledge and belief.

**You're faithfully,  
Dhaval gohil**