

RESUME

Chirag K. Patel

B.E. (Mechanical Engineer)



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CAREER OBJECTIVE

To secure a challenging **Position** in a reputable organization to expand my learnings, knowledge, and skills. Secure a responsible **Career** opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

EDUCATIONAL QUALIFICATION



Mechanical Engineering

COLLEGE :- Silver Oak College of Eng. & Technology, Gujarat Technological University, Ahmedabad

CGPA –7.08*

Exam	School	Board	Year of Passing	Percentage
S.S.C.	Bhavna vidhyalaya Ahmedabad	G.S.E.B	2010	78.77
H.S.C.	Pooja vidhyalaya Ahmedabad	G.H.S.E.B	2012	70.41

TRAINING AND INDUSTRIAL VISIT

Training: Cadmach Machinery Co. Pvt Ltd

Duration 15/5/2016 TO 9/7/2016 (Saturday and Sunday)

Cadmach is a market leader, specializes in the manufacture of Pharmaceutical Tablet Compression Equipment, also popularly known as tablet presses.

Industrial Visit : Adani Wilmar Ltd. (Mundra)

The company has the largest range of edible oil spanning across the categories of revolutionary oil.

PROJECT DETAIL

Project title : Design & Manufacturing for subsonic air nozzle

Description: For this purpose we have to design a nozzle of convergent cross section area on which over fix distances we will measure change in velocity pressure and temperature at inlet and outlet and in between inlet & outlet. we will find mach no. for checking the state of flow. We will compare the actual mass flow rate with theoretical value and finding the efficiency of nozzle.

EXPERIENCE

1) ARVIND ANTICOR LTD.

(Survey No.563/1, Phase - 4 , Vatva GIDC , Opp. Hanuman temple , Ramol cross Road , Ahmedabad-382445, Gujarat, India)

Duration:- 13/06/2016 to 29/01/2022

As a Production Department (Sr. Production Engineer).

WORK AREA

- Manage all Production activities for Manufacturing in Pickling Tank, PP Tank, HDPE Tank, Storage Tank, FRP Tank, Scrubber System, AFE System & ZFE System, Sheet joint Machine, Sheet bending Machine Welding Parts & Assemble for the Machine.
- Manage to all Tank M.S Structure for Fabrication process.

2) AEROMATIC ENGINEERING PVT LTD.

(Survey No. 1695 P1 Kathlal - Balasinor National Highway,

Village – Lasundra , Ta – Kathlal, Gujarat - 387640

Duration:- 01/02/2022 to Pursuing

As a Production Department (Sr. Production Engineer).

WORK AREA

- Manufacturing Industrial Products used across all Industries – Centrifugal Blower, Steam Boiler, Thermic Fluid Heater, Vacuum Pump , Hot Air water Generator, Axial Fan, Oil/Gas Firing Equipments.
- Manage to all Cetrifugal Blower for Fabrication process & Welding Process.

SKILLS

- Organizational skill.
- Leadership skills.
- Methodological working.
- Software skill: MS office, Excel , Auto cad, Solid Works.
- Time Management.

PERSONAL DETAIL

Father's Name :- Kantibhai L. Patel

Date of birth :- 15/11/1994

Permanent Address :- 36, Prakash Tenament , Nr. Ritanagar , Vastral Road , Amraiwadi ,
Ahmedabad-380026

Marriage Status :- Unmarried

Languages known :- English, Hindi, Gujarati

Hobbies :- Travelling, Playing cricket, Watching Motivational Videos

CHIRAG PATEL