

# Gautam Vekariya

(jr. HVAC engineer-Design & Sales)

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## SUMMARY

Safety – Conscious HVAC Design engineer who effectively manages a large volume of work order for commercial, residential, pharmaceutical industry, clean room technology and chemical industry. Focused on delivering quality of work exceptional customer services. Strong work ethic and flexible schedule

## HIGHLIGHTS

- Having knowledge in design of refrigeration and air conditioning system.
- **Knoweldge of design of air handling unit and duct drafting**
- Good knowledge in all kind of Filter use in pharma, cement sector, food factory, chemical ind.
- Clean room design as per schedule-M , and ISO standard .
- Clean room equipment designing for pharmaceutical industry.
- Pharmaceutical plant design as per Indian standard of FOOD and Drug Control organization
- Good Problem solving skill on the ventilation system
- Analytic thinking about Design of HVAC system
- Good ability to business developing idea
- Work with latest idea and energy efficient design
- Good production control with accurate timing period
- Provide solution with lowest budget with the best system

## EXPERIENCE

March 2016 to Current: **Jr. Engineer (Design & Sales)**

At, Chemietron clean tech Pvt Ltd

- Responsible for Primary project cost estimation, provide an offer for inquiry, system capability design, system design for required Temperature and RH for controlled conditioned area, duct Drafting, project management, Documentation, business development, client contact, client follow up in order, offline tender.
- **Design for HVAC**  
**Air handling unit**, air washer unit, humidifier, axial flow fan Exhaust unit
- **Design for pharmaceutical equipment:**  
Fume hood, laminar air flow unit , sampling dispensing booth, static and dynamic pass box , air shower for clean room entry, sterile garment cabinet
- **Design for filter division**  
Pre filter , fine filter , HEPA filter

July 2015 to Feb 2016: **Engineer (Quality )**

At, Mechsol Engineering-Rajkot

Responsible for

- Quality of machined product
- Daily Production setting and reporting
- Online Quality inspection & supervision
- Final Quality Inspection
- Review of daily production and losses
- Documentation of production report, tooling used and losses

## EDUCATION

BE mechanical: Gujarat technological university -2015	7.01 CGPA
HSC: Gujarat higher secondary Education board- 2011	75%
SSC: Gujarat secondary Education board- 2009	67.23%

## COMPUTER SKILL

**Auto Cad**, , solid work, Microsoft office, internet, AutoCAD MEP, Duct size, fan selection Nikotra, Rosenberg.

## PERSONAL DETAIL

- Date of birth: - 15/01/1994
- Gender: - male
- Nationality: - Indian
- Languages known: - English, Hindi, Gujarati
- Hobby:- travelling, music, badminton ,cricket, Computer gaming
- Marital status: - single
- Religion: Hindu

## DECLARATION

I Hereby Declare That The Above Mentioned Information Is True To The Best Of My Knowledge And I Take Complete Responsibility If Any False Information Is Provided By Me.

PLACE: Ahmedabad  
DATE:

Thanks & Regard  
GAUTAM VEKARIYA