# Harshal Kishor Nikumbh

#### MECHANICAL ENGINEER

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**Career Objective:** - Seeking a position to utilise my skills and abilities in the Field of Mechanical Engineering (HVAC), where I will be a valuable team member contributing my ideas and work in an environment, that offers professional growth while being innovative and flexible in the field I work.

# Industrial experience

## **COMPANY 2**

Currently I am working as HVAC DESGIN ENGINEER in AIR CARE ENGINEERING SOLUTION from July 2019 to till date.

# **Duties and Responsibilities**

- Heat load calculation as per ASHRAE and ISHRAE Standard by E-20 Form and HAP software
- Duct Sizing and drafting, By McQuay Duct Sizer
- Carrier Psychometric Chart
- Beta Terminal Device Selector (Diffusers, Grills)
- Duct Designing by Equal Friction Method
- Kitchen, Toilet and Car Parking area ventilation
- Chilled water piping by using McQuay pipe sizer

## **COMPANY 1**

I have 2 year experience in Usha fire and Safety equipment pvt. Ltd. As Business development executive.

# **Duties and Responsibilities**

- 1 Visiting the customer place or site
- 2 Generate the lead
- 3 Sales and marketing the industrial fire and safety product.
- 4 Taking quotation and payment follow up.
- 5 Coordinating with logistics and dispatch department regarding Dispatching material.
- 6 Keeping the customer information and data.

### Certifications:-

- Diploma in Design & Drafting of HVAC systems, plumbing
- Three Month Internship in HVAC at D&D Institute, Nasik

# Projects carried out under Internship Program:-

- Handled practice projects during training period.
- Project Name- Mosin Hotel Building (G+8), 47TR AHU& 21TR FCU with chilled water system, complete Designing by E20 form, Complete Ducting and shop drawing by Auto CAD.
- Project Name- Verona Apartment Ground floor, 7TR FCU with DX system, Complete Designing by Thumb Rule, Complete Ducting and shop drawing by Auto CAD.
- Project Name Office Building (G+2) 11TR FCU with VRF system, Complete Designing by Thumb Rule, Complete Ducting and shop drawing by Auto CAD.

## **Educational Qualification:-**

Sr. No.	Qualification	Year	Board/university	Percentage
1	BE Mechanical	2017	Pune University	61.58%
3	Diploma	2012	MSBTE	69.30%
4	SSC	2009	State Board	75.20%

Personal Details:-

Name : Harshal Kishor Nikumbh

Languages Known : English, Hindi, Marathi

Address (Perm Add) : Room no 3 chamunda kunj row house shramik

Satpur Nasik 422012

Date of Birth : 27/01/1994

Sex : Male

Nationality : Indian

Passport No : P5676781

### **Declaration:-**

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

DATE: / /2020 PLACE