

Curriculum Vitae

SAURABH TRIVEDI

(HVAC Designer)

213 – K, ward No. 2,

Mehrauli,

New Delhi - 110030

Mobile: +91-8860488709

E-mail: trivedimd20@gmail.com

Summary

Mechanical engineer with around 2 years of experience in planning and designing of HVAC projects. Specializing in VRV using the latest components and techniques. Demonstrated ability to direct a team of technical professionals to exceed project goals. Expert in theoretical model analysis and prototype testing. Proficient in applying computer technology to mechanical engineering processes.

Work Experience

- **Working with Solutions Inc , Delhi from March 2016 to Till Date as Design and Planning Engineer**

SOLUTINS INC. is one of the reputed companies (authorized dealer of DAIKIN) in the field of HVAC design. Company also works as a project execution of all the major projects with complete Planning, Designing, high Quality Installation, Commissioning and Maintenance on a wide range of Commercial, Domestic and Industrial platforms.

Job Description

- Preparation of the Drawing on Auto Cad.
 - Drafting of water and refrigeration pipe and pumps.
 - All types of Sections and Elevations.
 - Providing the estimate of material required for project.
 - Understand latest processes and technologies in HVAC and accordingly implementing the same in the system design.
 - Heat Load Calculation and Equipment selection.
 - To impart Training & skill development related execution to JEs. Maintaining a high quality output and ensuring completion of tasks with target of zero errors.
 - Understand & co-ordinate client's needs/enhancements, issues related to poor installation, delivery & any other problem.
 - Try to achieve customer satisfaction by ensuring service quality norms and build the brand image by exceeding customer expectations.
- Worked with **ACTIVENT ENGG PVT LTD, New Delhi** from **March 2014 to March 2015** as **Jr.Design and Project Engineer**
 - Worked with **CE COMFORT ENGINEERING PVT LTD, New Delhi** from **August 2015 to March 2016** as **Jr.Design and Planning Engineer**

Education Details

- Done B.Tech (Mechanical) from HARYANA COLLEGE OF TECHNOLOGY AND MANAGEMENT in 2009-2013
- XIITH from CBSE in 2009
- XTH from CBSE in 2007

Technical Education

- MS-Office, Auto Cad, Operating Systems, Window 98/XP/7.
- Auto cad 06,07,09,10,13,14,15

List Of Projects Handeled

S.NO.	Projects	Service Designed	Equipment Used	Size of Project
01.	Maruti Suzuki, Gurgoan	Ventilation	Air Washer	80,000 CMH
02.	Munjaj Showa	Ventilation	Air Washer	60,000 CMH
03.	AMUL, Manesar	Ventilation	Supply/Exhaust fan	92,000 CMH
04.	Maruti Suzuki, Manesar	Ventilation	AHU & Air Washer	80,000 CMH
05.	Aisin , Rohtak	Air Conditioning & Ventilation	AHU, Chillers	130 TR
06.	Hi-Lex , Gujarat	Air Conditioning & Ventilation	NON- VRV & Air Washer	118 HP
07.	TTPAL , Gujarat	Air Conditioning & Ventilation	NON- VRV & Exhaust Fan	103 TR
08.	DELHI CLUB HOUSE , HORIZON CENTRE	Air Conditioning & Ventilation	AHU,AWU& Ventilation	35 TR
09.	HONDA, Greater Noida	Air Conditioning	VRV IV	60 HP
10.	MITSUBA Bilaspur	Air Conditioning	Floor Standing Units , Ceiling Cassette	112 TR

Extra Curricular Activities –

- College Football team captain
- Won gold medal in Zonal Games in 100m in 2011

Personal Details

Father's Name : Mr. J.P. Trivedi

Gender : Male

Date of Birth : 20 Sept,1991

Country : India

Marital Status : Unmarried

Language Known : English, Hindi

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

Date:

Place:

(Saurabh Trivedi)