Malik

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**OBJECTIVE**

I seek a suitable position in HVAC Design and Draughting to contribute my skills and improve company revenues by applying my people skills, detail orientation, customer relationship management and drive for results.

**STRENGTHS**

* Client relations
* Interpersonal, organizational and administrative skills
* Continuously seek and adapt innovative and creative methods in HVAC design
* Effectively coordinate within teams to work harmoniously and increase work productivity
* Flexible and adaptable to new procedures and environment
* Strong work ethic through past employment success and efficiency
* Ability to acquire and upgrade software skills to function in the progressive technological environment

**WORK EXPERIENCE**

* **Taibha Consults, Bangalore 25 Aug 2014 to 15 sep 2016**

**HVAC Design Engineer**

**Job Responsibilities**

* Air Conditioning Cooling Load calculations, Heat Loss calculations following ASHRAE codes.
* Duct system design, supervision, duct fabrication and installation of the ductwork following SMACNA 2, DW 144 codes.
* Chilled water pipe design and pump head calculation, selection of chilled water pumps.
* Site supervision of all Air-conditioning works.
* Calculation of static pressure of Blowers & Pumps and their selection.
* Selection of Chillers, AHU’S, FCU’S, Exhaust Fan, Blower and other
* Accessories.
* Preparation of drawings for A/C equipments and accessories installation.
* Ensure smooth commissioning of the erected HVACs projects.
* Ensure that all HVAC site activities are conducted under controlled conditions as per shop drawings, method statements, and specification and work plan.
* Ensure safe work environments, control the use of material and avoid damages and waste, request material, tools and equipment needed for the projects and issue the foreman daily instructions as per the work plan
* Maintaining records and archives to company standards
* Responsible for Preparation of Bill of Quantity of Materials for Projects

 EXTRA COURSES

* Catia designing in the field of Sharp drawings for 3d modules.
* Ansys to find the strength of the objects.
* Auto cad designing in the field of architectural and HVAC in MEP Engineering from TEC-MEP, Bangalore.
* Fire Fighting Engineering from TEC-MEP, Bangalore.

 INDUSTRIAL EXPOSURE

* Certification of Internship on PepsiCo Holdings pvt Ltd Chennai.

**EDUCATIONAL BACKGROUND**

Bachelor of Commerce (B.tech) : Aditya College of Engineering Madanapalli 2014

Intermediate : Krishnareddy Siddhartha junior college 2010

High School - CBSE : Gurramkonda English medium school 2008

**PERSONAL DETAILS**

**Date of Birth :** 25 May 1992

**Nationality :** Indian

**Languages Known :** English, Hindi and Urdu

**Interests :** Surfing Internet, Helping to my Father.

 DECLARATION

I hereby declare that the information given above is true to the best of my knowledge.