**CURRICULUM VITAE**



**TAHIR**



**Career Objective:**

To work in an environment where there is a chance to gain knowledge which can be shared and enriched, where I can utilize my skills and expertise to the optimum towards achieving my goal.

**Key Achievement:**

Worked as a **HVAC Design Engineer** in Engineer Consulting Services since August 2015 to January 2020.

**Total Work Experience:** 4 Years 5 month



**Company Profile:**

Bradford Engineer Consulting Services is outsourcing company for HVAC Designing & Drafting field and mainly works as Middle East projects. Mainly they design Hotels, Clean room, Hospitals, Pharmacy Plant, Residential, Commercial and Industrial Buildings.



**Work Profile Includes:**



Reading Drawing



Preparation of DBR (On Thumb Rule)



Heat Load Calculation (By E20 sheet)



Selection of Equipment’s for low side (AHU, FCU)



Duct sizing (Using Ductulator)



Static Calculation.

Selection of Equipment’s for High sides (Chiller, cooling Tower) Chilled water & Condenser Water Pipe Sizing and Routing. Ventilation



* Exhaust of the Basements in Normal & Fire conditions. Ventilation, Exhaust & Spot Cooling of Kitchen, Laundry etc. Ventilation & Exhaust of Mechanical/Electrical Plant

BOQ preparation



VRV/VRF Systems

MEP (Firefighting and Plumbing)



**Project Handled:**

**Hotel Hyatt Allahabad (300 TR)**

1. Co-ordination with Architect.
2. Heat Load Calculations.
3. Static Calculation.
4. Equipment Selection for High Side & Low Side.
5. HVAC Piping Schematic, Pipe Sizing
6. Air Conditioning & Ventilation Duct Sizing & Routing.
7. Chilled water & Condenser Water Pipe Sizing and Routing.
8. Ventilation & Exhaust of the Basements for Normal & Fire conditions.
9. Ventilation, Exhaust & Spot cooling of Kitchen, Laundry etc.



**Educational Qualification:**

B. Teck in **Mechanical Engineering** from UNIVERSITY, Lucknow in 2014.

Intermediate from U.P Board Allahabad in 2009.

High School from U.P Board Allahabad in 2007



**Final Year Project:**

**Continuously Variable Transmission (CVT):** The CVT replaces the gears withtwo variable-diameter pulleys, each shaped like a pair of opposing cones, with a metal belt or chain running between them. One pulley is connected to the engine (input shaft), the

other to the drive wheels (output shaft). The halves of each pulley are moveable; as the pulley halves come closer together the belt is forced to ride higher on the pulley, effectively making the pulley's diameter larger.



**Computer Skill:**

HAP (Hourly Analysis Program), Auto CAD, M. S. Office, Excel and Revit



**Key Strength:**

Ability to adapt quickly

Good team player

Honesty

Punctuality

Hard working



**Personal Details**

Date of Birth:

Passport No:

Marital Status:

Languages Known:

15 April 1992

N3439093

Married

English, Hindi and Urdu



**Declaration:**

I hereby certify that the information furnished above is correct and complete to the best of my knowledge and belief.

Date: **(Tahir)**

**Email Address**  : [tahir.399987@2freemail.com](mailto:tahir.399987@2freemail.com) / [tahir.399987@gulfjobseeker.com](mailto:tahir.399987@gulfjobseeker.com)

**Mobile Number** : 0504973598

**Reference** : Mr. Anup P Bhatia, HR Consultant, Gulfjobseeker.com

**YouTube Video CV**

<https://www.youtube.com/channel/UCdsv_v9Czkx2Dc8bW4Bt4wA>

**View My CV on Gulfjobseeker.com CV Database**

<http://www.gulfjobseeker.com/employer/cv_database_highlighted_cv_freetocontact.php>

**Chat with me Live on Zoom**

<https://zoom.us/j/4532401292?pwd=SUlYVEdSeEpGaWN6ZndUaGEzK0FjUT09>