**Gulfjobseeker.com CV No:** **1300872**

**Mobile** +971505905010cvdatabase[@]gulfjobseeker.com

To contact this candidate use this link

<http://www.gulfjobseeker.com/feedback/contactjs.php>

**Curriculum Vitae**

**OBJECTIVE:**

To work in an organization and environment that would further develop my skills and provide exposure to the ever demanding requirements of change and improvement. To build up experience by putting all efforts and knowledge in the field of Heat Ventilation and Air Conditioning Systems(HVAC) for the accreditation of quality and profitability of the organization and executive the works given to in a participative approach for the benefit of the Company.

**PROFESSIONAL QUALIFICATION:**

* **Bachelor of Engineering in Mechanical (B. E**.)

from Visvesvaraya Technological University – Belgaum, Karnataka, India.

**ADDITIONAL QUALIFICATION:**

* Certification on Diploma in **REVIT** **MEP** (Designing and drafting) from SM Techno Engineers Hyderabad, India**.**
* Certification on Diploma in **MEP** (Designing and drafting) from SM Techno Engineers Hyderabad, India**.**
* Certificate on **AutoCAD** from SM Techno Engineers Hyderabad, India**.**

**EXPERIENCES: (5 Years)**

* Worked in M/s. SS Techno Engineers as a **HVAC DESIGN ENGINEER** assistant from September 2008 to July 2009 at Hyderabad, **India**.
* Worked in Computer & Software Commercial Centre as a **SALES ENGINEER** from September 2009 to till September 2010 in Jeddah, **Saudi Arabia.**
* Worked in Maclellan C/O Cipla Pharma Ltd Goa, **India** as an **HVAC** **ENGINEER**

in Maintenance from October 2010 to till February 2013.

**Job Details For HVAC Design :**

I was involved in design checking installing and quantity take-off of **Air Conditioning** system for multi-storeyed building. The duties and responsibilities which I can handle independently and give the best output to the company are as given below.

* **Air Condition load calculation using**
* Manual
* E20 chart
* HAP 4.50
* Carrier block load 4.15
* **Selection of machine**
* Chiller
* FCU
* AHU
* **Duct designing using**
* Chart
* Manual ductulator
* Duct sizer
* Calculation of static pressure and fan selection
* Pump and fittings selection
* Estimation of Material Requirement
* Issuing proper instruction and technical specifications to site supervisor and

Maintaining documents, record.

**Job Details as Sales Engineer:**

* Corporate sales of the company for all kinds of engineering software.
* Arranged demonstrations in various companies and institutions.
* Planned for new schemes to increase earnings.
* Installation of software on server with licensing.
* Troubleshooting and technical support.

**Job Details as Maintenance HVAC Engineer:**

* Handling and troubleshooting of Air Handling Unit and Fan Coil Units.
* Handling HVAC system through **BMS (Building Management System)** like room temperature, relative humidity etc as per requirement of the production.
* Preventive maintenance of Super Chillers, Air Handling Unit and Ventilation System.
* Preventive maintenance of Pressure regulating valves, Sugar transfer system, vacuum pumps, Steam traps, Manometers, Gas air filters, Dust Collectors.
* Worked on valves of two way type, three way type, motorised valve, diaphragm valve, ball valve etc and their replacement as per requirement.
* Ability to handle the mechanical breakdown and solve with minimum time period.
* Maintaining records, documents of preventive maintenance, breakdown history etc as per USFDA, MHRA, WHO standards.
* Knowledge of taking power changeover from Power Control Centre to DG during shift timings.

**Software Skills:**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  Programming Languages | : C Language |  |
|  | Applications |  |  | : MS Word, Excel sheet, PowerPoint  |  |
|  | Operating Systems |  |  | : MS DOS, Windows (2000, XP, 7, Vista) |  |
|  |  Software’s |  |  |  : Revit MEP, HAP 4.5, Carrier Block Load 4.15, Duct Sizer, Pipe Sizer, Excel Sheet Programmer, AutoCAD 2012 |  |  |  |  |
|  | **ACADEMIC PROJECT** |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | **Title** |  | Study the performance of Biodiesel using computerized Diesel |  |  |  |  |
|  |  | Engine |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | **Description** |  | To find out the optimum blend that gives better performance |  |  |  |  |
|  |  | (including | efficiency of engine, engine life) |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | **Software environment** |  | Windows XP & Windows 7 |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | **Team size** |  | 4 Members |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | **Duration** |  | 6 Months |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

**SKILLS PROFILE**

Core Competencies:

* Adjustable to any changing working environment with least difficulty.
* Analytical problem solving & decision making skills.
* Ability to work in a team as well as independently with an eye for detail.
* Collaborative working style, perfectionist to the core and a good learner.
* Demonstrated leadership and effective time management.
* Interpersonal and good communication skills
* Accommodative and able to motivate others.
* Creative, energetic and dedicating to work.
* Able to face new challenges.
* Elaborate knowledge in computer hardware.

 **ACHIEVEMENTS & INTERESTS:**

* Represented high school and College for various sporting events like Volley ball, Kho-Kho and Cricket at Zonal levels.
* Reading, Computer, travelling and swimming.

|  |  |
| --- | --- |
| **PERSONAL DETAILS:** |  |
|  |  |
| Date of birth | : 19th May, 1985 |
|  Languages known | : English, Hindi, Urdu & Kannada. |
| Nationality | : Indian. |
| Religion | : Sunni Islam. |
|  |  |
|  |