To,

The HR Department Manager,

***Sub: INTERVIEW opportunity for MECHANICAL ENGINEER***

Respected Sir,

This is Syed a hardworking talented Mechanical Engineer with **1 years 4 months** of experience in ‘**HVAC Designing, Drafting and MEP Site Execution’** in the field of **MEP Services for Commercial and Residential buildings** in Hyderabad, India.

 I cordially request for an appointment to present my skills so that I could have an opportunity of working with your prestigious organization with zeal and enthusiasm for mutual development of both of us.

 My Resume which I have enclosed for your review, contains additional details about my professional expertise. Looking forward to hear from you. Thank you for your consideration.

# **C:\Documents and Settings\Orange\Desktop\Untitled-1.jpg**SYED [Mechanical Engineer]

# E-mail Id : syed.373792@2freemail.com

Visa Status : Visit Visa (Expires on 07-12-2017)

**Career objetives:**

To endeavour for a responsible, challenging and awarding position in company development, dynamic organization by establishing a sound track record where my skills technical abilities can be utilized at greater amplitude.

**Educational Qualification:**

* **BACHELOR OF TECHNOLOGY (MECHANICAL)** from **JNTUH**, Hyderabad in 2016 and excelled **70%,**

**Working Experience:**

* **Company Name:** CHABBRA’S CONSTRUCTION, HYDERABAD, TELANGANA, INDIA.
* **Designation:** **HVAC Engineer**
* **Total Experience:** (April 2016–September 2017).

**Responsibilities & Duties:**

* Preparing the Thermal load Calculation and schedule using CARRIER-HAP4.91v and ASHRAE standards by manuals and by Latest HVAC ASHRAE E20 Form.
* Calculation of Air distribution duct design as per Equal friction method following SMACNA and DW144 duct design codes.
* Prepare the selection of Machines like FCU’s, AHU’s, Chillers, Pumps etc., on the basis of Heat Load Calculations from suppliers Voltas, Blue Star, Carrier, and York etc.

**Site Responsibilities:**

* R**eviewing the design (IFC)/shop drawing of all** MEP Services.
* Implement work as per Approved Drawings on the site.
* Installations of Diffusers, Grills, Dampers, VAVs, FCU’s, AHU’s & Chillers.
* **Ordering the required material as per Specifications and requirement on site.**
* **Allocating resources as per the work schedule to achieve target.**
* Installation of Water Supply & Sanitary Drainage system as per drawing.
* Applying the Codes and Standards of plumbing as per IPC.
* Installation of all Plumbing Pumps, Valves and Fixtures as per Site Requirement.
* Installation of Fire-Fighting system (Dry Riser, Wet Riser) and Erection of Piping.
* Installation of FHC cabinets, sprinklers, Zone Check Valves, Landing Valve.
* **Coordinating with Client and other departments to avoid repetitive work.**
* To provide the entire mechanical solution as per requirement.
* Making the progress report on Monthly and Weekly basis.
* Engineering Change Request or Field Change Request, Inspection request etc.
* **Attending site meeting with other departments and taking actions for the requested items for mechanical works.**

**Additional Qualification/Technical Skills:**

* Diploma in MEP-HVAC Designing & Drafting and Site Execution of MEP Works.
* Good in AutoCAD drafting for HVAC Systems.

**Software Proficiency:**

* HAP-4.91v
* AutoCAD (2010-2015),
* MS- OFFICE,(Excel & Word),
* MCQUAY (Duct Sizer & Pipe Sizer).

**Personal Details:**

* Date of Birth : 23 MAY, 1994.
* Marital Status : Single.
* Languages : English, Urdu & Hindi.
* Nationality : Indian
* Date of Expiry : (05.01.2024)
* Visa Status : Expires on (07.12.2017).
* Place of Issue : Hyderabad.
* :

**Declaration:**

I hereby declare that all the above furnished details are very true to my knowledge.

 **SYED**

Place: Dubai.