**CURRICILLUM VITAE**

MOHAMMED

[MOHAMMED**.29632@2freemail.com**](mailto:MOHAMMED.29632@2freemail.com)

**B.Tech (MECH) JNTU**

**Sub:-**

Application for the post of **Project Engineer in HVAC division.**

**Preference- in variable Refrigerant System / Ventilation/ Chillers**

**CARRER OBJECTIVE**

*To be a part of Organization to explore and develop as a Project Engineer*

In the field of HVAC System which enable me to implement my planning, project design and

Application knowledge of VARIABLE REFRIGERANT FLOW (VRF/VRV) System and

Ventilation System lead to professional development to achieve the goal of the organization.

**ACADEMIC CREDENTIALS**

* **BACHELOR OF TECHNOLOGY ( MECHANICAL) First Class**
* **2011–2015**

**YOUNIS SULTAN COLLEGE OF ENGINEERING**

**JAWAHARLAL NEHRU TECHONOLOGICAL UNIVERSITY,**

**Hyderabad, India.**

* **BOARD OF INTERMEDIATE**

**ST MARY’S JUNIOR COLLEGE, Hyderabad, India.**

* **S.S.C**

**ST JOSEPH’S HIGH SCHOOL, Hyderabad, India.**

### INTERNSHIP TRAINING DETAILS-

**Joined as a Graduate engineer Trainee in Projects planning and installation of Direct Expansion System and Variable Refrigerant Flow System from**

**June 2015 to January 2016**

**M/s Zoh-Air Engineering (HVAC Consultants and Project Management) Hyderabad.**

*Authorised sales and service dealer for GENERAL-VRF SYSTEM, ZAMIL Air Conditioners.*

**DUTIES AND RESPONSIBILITIES AS ENGINEER**

* Plan Equipment Location and Submit Drawings accordingly
* To co-ordinate with draft man and complete Project drawings & get approved by concerned Architect and Clients and plan Air-conditioning system
* Managing workmen and allotting the works in organized manner for smooth flow of work
* Inspection of work at regular intervals and co-ordination with Engineers
* Project Costing and Estimation according to Bill Of Quantities
* Handing over Project and Collection of Balance Payment

**TECHNICAL EXPERTISE**

**Direct Expansion system : Design, load calculation, Planning and Application**

Ceiling Concealed & Roof Top Packaged Airconditioner

**Variable Refrigerant Flow :**

* Heat load
* Duct designing
* Drawing reading
* Indoor unit selection
* Outdoor unit selection as per diversity factor
* Pipe design

**Ventilation System :**

* Kitchen hood Exhaust
* Open kitchen restaurant
* Car parking area
* Stair case pressurization
* Lobby/Toilet (Ventilation)

**Chilled Water System :**  Air Handling Unit Duct design and Installation

**SPECIAL CASES**

Design, planning and application of

* Operation theatre
* Recording stud

**LIST OF PROJECTS**

1. M/S Deccan Heritage Hotel ,Abids,Hyderabad

92 HP of O**-**General Fujitsu Airstage V**-**II series VRF system

Owner – Mr.C.Dayakar reddy Architect **–** Mr.Sachin Gupta (Design-one)

1. Bahar Hotel ,Begumpet,Hyderabad

120 TR of ETA Ductable Air**-**conditioning system and Ventilation system for kitchen hood /staircase pressurization/fresh air system.

Architect **–** Mrs.Sandhya (M/S Aslam Associates)

1. Solitaire Active Pro ,Attapur,Hyderabad

66 TR of Ductable Air-conditioning system of O-General/Zamil Air-conditioning system Owner – Mr.Rehan Ali

1. Team One Office ,Gachibowli,Hyderabad

54 TR of Carrier Ductable split A/C and Carrier high wall split A/C

Owner – Mr.Sridhar Reddy Architect – Mr.Raja

1. Cognitive Scale ,Jubilee Hills, Hyderabad

22 TR of Zamil Ductable split A/C

Owner – Mr.Prashant

Architect – Mrs.Kinnera (Virinchi architect)

1. Maqdooms Big Mall , Pattergati,Hyderabad

66 TR of Zamil Ductable split A/C

Owner – Mr.Maghny Khan

Architect- Mr.Ashish Agarwal

1. Kholani’s Group of Restaurant , Abids,Hyderabad

48 TR of O-General Ductable split A/C and cassette A/C

Owner - Mr.Mehmood Kholani

Architect – Mrs.Kinnera (Virinchi architect)

1. All Season Restaurant ,Banjara Hills,Hyderabad

22 TR O-General Ductable split A/C

Owner – Mr.Imran

Architect – Mr.Samar Ramchandra (SR Associates)

1. Mr.R.K Birla Farm House ,Hyderabad

48 HP of O-General Airstage V-II series VRF system

Architect – Mr.Samar Ramachandra etc.....

**PERSONAL DETAILS**

Name **: MAJEED**

Date of Birth : **28th JULY 1992**

Marital Status **: Single**

Nationality **: INDIAN**

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

**COMPUTER SKILLS**

* Duct Design Software : McQUAY, DUCTO.
* Application **:** MS Office 2007.
* Operating System **:** MS-DOS, Windows-8, 2000 and XP.

**STRENGTHS**

* Communication skills
* Negotiation skills
* Work under stress
* Organization skills

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| **DECLARATION** |

I, hereby confirm that the above information is true and to the best of my knowledge