**RESUME**



# ADIL

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# OBJECTIVE

Qualified engineering professional with proven work exposure in Drafting. Ability to interpret technical drawings and resolve engineering issues within time frame. Sincere, loyal and highly motivated personality with strong strength of ethics and willingness to take challenging situations. A dedicated engineer with professional skills like problem solving, organizing, technical coordination, communication, interpersonal and time management.

# PROFESSIONAL EXPERIENCE

* Currently working in Muscat, Oman as a HVAC Autocad Draftsman for the past two year from 10//08/2016. To Till Date
* Worked in various projects including plumbing and fire fighting services along with HVAC. Major projects and works done as follows:

1. Royal Oman Police- Police Station Complex at Harweel. Package unit, ducting, piping and schematic.
2. Ruwi Yahya

Plumbing, Firefighting and HVAC.

1. Ministry of Defense – Radar Buildingm Jabal Harim and Jabal Shams. Package units, FCU, AHU, Ducting, piping and schematic
2. Muscat City Centre.

AHU, FCU, TFAHU, Ducting, piping and schematic.

1. Sur City Centre – LEED Project.

Chiller, AHU, FCU, FAHU, TFAHU, Ducting, Piping and schematic.

1. Muscat International Airport Outlets.KFC, McDonalds, TAV Lounge, Oman Air Lounge, Chiller, AHU, FCU - Ducting, Piping and Schematics.
2. Port Of Duqam

AHU, FCU, FAHU, TFAHU, VAV, CCU, Package unit

* Having overall 4 Years of Experience in **HVAC (EMPIRE COOLING SOLUTION) as (SITE ENGINEER) from (01/08/2012) to (01/07/2016).**

# REVIT MEP DESIGNING & DRAFTING ABILITIES

* Manage and participate in the creation of Mechanical Building Information Models with multiple teams.
* Coordinate technical discipline BIM development, standards, data requirements, etc. as required with the Design Team BIM Manager
* Assist with BIM project setup including template formation, library creation and workflow analysis through various technologies.
* Utilizing Building Information Modeling (BIM) at the corporate and the project levels.
* Rivet MEP training and support of CAD technicians;
* producing 2D & 3D drawings using Revit MEP.
* Creating air flow schedule.
* Placement of mechanical equipment (AHU, CHILLERS, BOILER ETC).
* Manual and auto layout for ducting and piping. Duct and pipe sizing.
* Material take off

# DETAILING ANNOTATION DIMENSIONS & FAMILY CREATION

* Creating documentations view.
* Annotation and dimensions the layout.
* Detailing for HVAC, PLUMBING.
* working with CAD detail layout.

# FIRE PROTECTION

* + sprinkles system
  + hose reel system
  + pipe sizing

# CAD DESIGNER

* Handled complete responsibilities of preparing. HVAC and Plumbing drawings and handling all the related activities from submission to Approval of drawings.
* Involve in preparation of HVAC layout for high rise buildings, Hospitals, Schools, and Shopping Malls etc. Involved in developing the single line design drawing to double line shop drawing as per SMACNA/ASHRAE standards, assigning duct levels, preparing duct cross sections, preparing equipment / Grille schedules.
* Responsible for identifying the interference between different services, re-routing as per the other services / architectural / Structural plans & generating the sections as required and responsible for creating the drawings as per the standards given by the clients and for updating the drawings as per the corrections marked by Engineer.
* Preparation of schedules for all MEP, works etc.
* Preparation of All Drawings as Per Municipality Rules & Regulation.
* Capable to work as a team member
* Self-Confident And Target Oriented Time To Time

# STRENGTH

* CREATIVE, energetic and dedicating to work.
* Accommodative and able to motivate others
* Ability to complete the work within the stipulated time.
* Able to face new challenges.

# EDUCATIONAL QUALIFICATION

* Diploma in Revit MEP (Designing & Drafting)
* Diploma in HVAC (Designing & Drafting)
* Diploma in Automobile engineer from Govt.polytechnic Belgavi
* S.S.L.C. from ISLAMIYA GIRLS & BOYS HIGH SCHOOL Belgavi

# PERSONAL PROFILE

Name : **ADIL**

Date of Birth : 03/06/1988

Gender : Male

Nationality : Indian.

Religion : Islam.

Marital Status : Married

Languages Known : English, Kannada, Hindi & Urdu.

Hobbies & Interests : Playing Cricket & Designing

# PASSPORT DETAILS

Date of Expire : 10/08/2020

Place of Issue : BANGLORE

# DECLARATION

I hereby declare that the above furnished details are true to the best of my knowledge and belief.

### Date :

Yours Sincerely Adil