**HASSAN**

MECHANICAL **ENGINEER**

Outgoing Certified Mechanical Engineering with +3 years of experience in Mechanical Construction Field. Seeking to leverage my technical and professional expertise to grow in a new role at your Successful company.



**CONTACT**

Hassan-397334@gulfjobseeker.com

17/8/1993

SILICON OASIS, DUBAI

Single

Fullfilled in 1/3/2018

**APPLICATION SKILLS**

**Microsoft Office**

**AUTOCAD**

**REVIT MEP**

**DUCT SIZER**

**HAP**

**EILTE FIRE**

**MATLAB**

**PERSONAL SKILLS**

**Communication**

**Teamwork**

**Leadership**

**CREATIVE**

**LANGUAGE**

**ARABIC**

**EDUCATION**



* **Arab Academy for Science, Technology and Maritime Transport.|** 2011 To 2016

Bachelor of Mechanical Power Engineer

Major: Mechanical Power Engineering with Excellent with honor’s **(GPA 3.86 )**

* **Miami college language school** |1999 To 2011From junior to secondary



**WORK EXPERIENCE**

* **Mechanical Technical Office**

PROJECT: MOHAMED NAGEEB DATA CENTER- NEW ELALAMIN| 01/2020 To Present

JOB DUTIES:

* Revise & Check HVAC ,Fire Fighting Designs according to the related.
* Preparing shop drawing, revising shop drawing of sub-contractors.
	+ Communications with consultants and clients for technical approvals.

PROJECT: ARAB ACADEMY FOR SCIENCE AND TECHNOLGY - NEW ELALAMIN| 02/2019 To 01/2020

JOB DUTIES:

* + Revise & Check HVAC ,Fire Fighting Designs according to the related.
	+ Preparing shop drawing, revising shop drawing of sub-contractors.
	+ Study and prepare requests for information (RFI) for all missing, unclear, conflicting or other technical matters that may arise during construction.
	+ Prepare External static pressure calculations for AHU’s & Fans.
	+ Quantity surveying, coordination between all branches (electromechanical with architectural & structure).
	+ Hydraulic calculations for fire , circulation & domestic pumps.
		- Shop drawing for fire pump room.
* **Mechanical Technical Office & Site Engineer**

PROJECT: International Conference Hall - SHARM SHEIKH| 1/2018 To 2/2019

JOB DUTIES:

* + Revise & Check HVAC ,Fire Fighting Designs according to the related.
	+ submitting material for consultant approval, preparing BO, quantity surveying.
	+ preparing shop drawing, revising shop drawing of sub- contractors,
* Material Selection.

**ENGLISH**

* Monitor Mechanical activities based on the project schedule and advise project management.
* Design a chilled water network for a conference hall.
* coordination between all branches .
* Quantity Surveying for all mechanical trades (HVAC , FIRE FIGHTING & PLUMBING).



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| --- | --- | --- | --- |
|  |  | **TRAINING** |  |
|  |  |  |  |
| **•Alexandria fertilizers company** | **•Middle East Oil Refinery (MIDOR)** |
| Aug 2013–Sep 2015. | July 2014 – Aug 2014 |



**COURSES**

* Landscape Water Management| 2020

AT : SHIRA Academy– CAIRO, EGYPT

* Revit MEP| 2019

Online Course – Self Learning

* FIRE FIGHTING DESING | 2019

AT : MTC Center – NASR CITY, CAIRO

●Hydraulic and pneumatic | 2016

AT : Egyptian company for engineering training

* Pumps operation troubleshooting & maintenance| 2014

****AT : Oil and gas skills

* AUTOCAD| 2013

****AT: ACADEMIC



**REFERENCES**

* **References available on request**