

Holds a B. Sc. in Mechanical Power Engineering and has about 1 year experience working in Construction, High Rising Buildings and Power Plants. Specialized in MEP.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 12/02/1996  
Gender : Male  
Residence : Damanhour

## EDUCATION

: B. Sc. in Mechanical Power Engineering, Arab Academy for Science, Technology & Maritime Transport, 2019

## LANGUAGES

Arabic : Native Language  
English : Fluent

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD  
: HAP  
: Matlab  
: ISO 9000  
: CAFM

## TRAINING COURSES AND CERTIFICATIONS

- : Supply Chain Management (May 2020).
- : Non-destructive testing (NDT) (Sep. 2016).
- : Internship at Deyaar Facility Management L.L.C – Dubai, UAE (3 months) as Facility & Mechanical Engineer:
  - Observing and analyzing all the Preventive and Corrective maintenance and other tasks as assigned by the Facilities Manager / Supervisor.
  - Conducting site inspection to provide reports and recommendation related to energy management, any Environmental issues / Spill / Pollution and unsafe act evidenced to the line managers / management.
  - Resolving the safety aspects and all emergency breakdowns and providing training to staff on any identified QHSE issues while performing

- their duties.
  - Implementing cost control and performance & process improvement methodology for the work mechanism and the operational efficiency.
  - Ensure that work is in compliance with ISO 9001, ISO 14001, and OHSAS 18001 Policies and Procedures.
- : Internship at CONSOLIDATED CONTRACTORS COMPANY (CCC) - Nile Cornish / ST. Regis Hotel Construction in Egypt as Mechanical Site Engineer (Aug./Sep. 2018):
- Observing the Mechanical Embeds and Equipment Installation and did a routine QC & QA check on pipes welding and metering devices configuration.
  - Took a full training on Electro-Mechanical works including HVAC design, maintenance, and installation, Plumbing and Pumps pressure tests. Different Firefighting systems design. I was able to do a full testing, inspection and commissioning for the mentioned systems.
  - Conducting Maintenance Planning.
- : Internship at CONSOLIDATED CONTRACTORS COMPANY (CCC) - Nile Cornish / ST. Regis Hotel Construction in Egypt as Mechanical Site Engineer (Aug./Sep. 2017):
- Observing the Mechanical Embeds and Equipment Installation and did a routine QC & QA check on pipes welding and metering devices configuration.
  - Took a full training on Electro-Mechanical works including HVAC design, maintenance, and installation, Plumbing and Pumps pressure tests. Different Firefighting systems design. I was able to do a full testing, inspection and commissioning for the mentioned systems.
  - Conducting Maintenance Planning.
- : Internship at CONSOLIDATED CONTRACTORS COMPANY (CCC) - South Helwan Power Plant as Mechanical Site Engineer (Aug./Sep. 2016):
- Observing the Mechanical Embeds and Equipment Installation and did a routine QC & QA check on pipes welding and metering devices configuration.
  - Took a full training on Electro-Mechanical works including HVAC design, maintenance, and installation, Plumbing and Pumps pressure tests. Different Firefighting systems design. I was able to do a full testing, inspection and commissioning for the mentioned systems.
  - Conducting Maintenance Planning.
- : Relevant Academic courses:
- Maintenance Planning.
  - Automatic Control Engineering.
  - Mechanical Vibrations.
  - Digital and microprocessor.
  - Machine Design.

## CHRONOLOGICAL EXPERIENCE RECORD

<b>Dates</b>	: From 2020 till now
<b>Employer</b>	: CCC JV HAC -LD00
<b>Project</b>	: New Alamein High Rising Towers, Egypt
<b>Job title</b>	: Jr. MEP Mechanical Engineer

- Job Description** :
- Responsible for all the MEP works on site.
  - Managing all Sub-Contractors for all the MEP works including (HVAC & Fire Fighting & Plumbing).
  - Coordinate and planning all the site activities with other departments.
  - Managing the Mechanical Embeds and Equipment Installation.
  - Resolving the safety aspects and all emergency breakdowns and providing training to staff on any identified QHSE issues while performing their duties.
  - Implementing cost control and performance & process improvement methodology for the work mechanism and the operational efficiency.
  - Ensure that work is in compliance with ISO 9001, ISO 14001 and OHSAS 18001 Policies and Procedures.