

105568-MEC-6DEH-E-2016
Senior Mechanical Technical Office Engineer

Holds a B. Sc. in Mechanical Power Engineering and has more than 6 years' experience in design and shop drawings for all mechanical disciplines (residential & commercial & industrial and mega scale hospitals).

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/12/1992
Gender : Male
Marital Status : Single
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Arab Academy for Science, Technology & Maritime Transport (AAST), 2016
: Secondary Education: EL-ZAHRAA Language School, 2011

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Power Point), Internet
: AutoCAD 2D, Revit, HAP, HVAC Elite, Matlab

TRAINING COURSES AND CERTIFICATIONS

: Certificate of achievement awarded by The Grimsby Institute of Further and Higher Education's (UK) in Application of Engineering Theory (2015).
: Certificate of Training from HALLTECH Energy Partnership (2015).
: Certificate from EGYCET in Hydraulic & Pneumatic (2015).
: Certificate from EGYCET in turbo machinery.
: Certificate of Training at SUEZ OIL COMPANY (SUCO).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2021 till now
Employer : BETTER HOME REAL ESTATE

- Projects** :
 - Midtown villa
 - Midtown solo
 - Midtown condo
 - Midtown sky
 - Administrative Building (CS 10 & CS 20 & 26 B2 & 1B2 & 2B3 & 21 A2 & 22 A3)
- Job title** : Senior Mechanical Technical Office Engineer
- Job Description** :
 - Prepare IFC drawings & BOQ for all mechanical disciplines.
 - Review and approval for all mechanical shop drawings coming from contactors.
 - Reply to RFI that come from contractors.
 - Review and approval for all material submittals that come from contractors.
- Dates** : From Oct. 2018 till Jul. 2020
- Employer** : REDCON CONSTRUCTION
- Projects** :
 - SOLO MALL, New Capital
 - VILLA MALL, New Capital
 - REDCON TOWER, New Alamin
- Job title** : BIM SPECIALIST & SENIOR MECHANICAL TECHNICAL OFFICE ENGINEER
- Job Description** :
 - Submit all mechanical shop drawings plans (HVAC & FF & PG) and coordinate it with all disciplines and follow it up with consultant for approval.
 - Create Mechanical REVIT Model with LOD 400.
 - Submit all Mechanical Calculations to consultant.
 - Revise all catalogs that will be submitted to consultant.
- Dates** : From Aug. 2016 till Oct. 2018
- Employer** : CAPITAL CONTRACTING EGYPT
- Project** : EG BANK MAIN BRANCH, Cairo
- Job title** : MECHANICAL TECHNICAL OFFICE ENGINEER
- Job Description** :
 - Revise all drawings that will be submitted to consultant for approval with all mechanical disciplines (HVAC & FF & PG).
 - Revise all catalogs that will be submitted to consultant.
 - Follow up all (RFI & DAR & MAR).
 - Make daily report for the site development.
- Employer** : College of Engineering at Arab Academy for Science & Technology and Maritime Transport (Abu Qir compass)
- Job title** : Assistant Teacher (part time)
- Job Description** : Teaching Engineering Mechanics.