

Holds a B. Sc. in Mechanical Power Engineering and a Diploma in Air Conditioning and Ventilation.
Has about 4 years hands-on experience working in design field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/09/1991
Gender : Male
Marital Status : Single
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Cairo University, 2013
: Diploma in Air Conditioning and Ventilation ((HVAC system design for an office building: Load Estimation – System Selection – Duct and Pipe Design – Equipment Selection), Ain Shams University, 2017

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2010-2014
: Revit MEP

TRAINING COURSES AND CERTIFICATIONS

: Advanced Air conditioning (Elective course in fourth year).
: HAP - Hourly Analysis Program.
: Training as Mechanical Engineer in HVAC systems at EGYPTROL for Engineering Services for two weeks.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2015 till now
Employer : Raafat Miller Consulting
Job title : Mechanical Design Engineer

- Job Description** :
- HVAC Project:
 - ABB New Headquarter – Office Building:
 - Schematic design.
 - Tender design:
 - VRV air conditioning system used.
 - Load calc. with HAP program.
 - Air distribution (duct design and outlet selection).
 - Office building Design in diploma.
 - Firefighting and Plumbing Projects:
 - ABB New Headquarter – Office Building:
 - Schematic and tender design.
 - Tatweer Misr - IL Monte Galala:
 - Mockup Package.
 - Stage A (29 Types).
 - Stage B (4 Types).
 - Stage C (4 Types).
 - Royal City (Mall) – Al Babtain Group.
 - BO Islands – Maxim:
 - Commercial Strips.
 - Villas & Chalet buildings.
 - CFC – Southern Business Park C – Al Futtaim:
 - Underground Parking.
 - Eastown and Westown Clubhouse – Sodic:
 - Swimming pools.

Dates : From Jul. 2014 till May 2015
Employer : FOCUS for Engineering Services
Job title : Shop Drawing Engineer
Job Description : • Fire Fighting and Plumbing Engineer from Sep. 2014 till May 2015).
 • Coordination Engineer (from Jul. 2014 till Sep. 2014).

Dates : From Jun. 2014 till Jul. 2014
Employer : Cairo Engineering Consultant
Job title : HVAC Design Engineer

Dates : From Jan. 2014 till May 2014
Employer : RASCO Company
Job title : Maintenance Engineer in HVAC Systems