

104388-MEC-56DEHM-E-2013
Mechanical Design / Technical Office Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 2 years hands-on experience working as Design / Technical Office Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/12/1990
Gender : Male
Marital Status : Single
Residence : Zagazig

EDUCATION

: B. Sc. in Mechanical Power Engineering, 2013

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD 2D
: Solid Works
: HAP

TRAINING COURSES AND CERTIFICATIONS

: Hvac, Fire fighting, Plumbing in QEC.
: Maintenance of aircraft engines in Egypt Air.
: Training in Shoubra Power Station.
: Electrical control circuits in ITC.
: Sspt sce test-sept in AUC.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2015 till now
Employer : Rolaco Company for engineering constructions
Job title : Mechanical Design Engineer / Technical Office Engineer

- Job Description** :
- Load estimation manual, using HAP program
 - HVAC drawings using AutoCAD MEP program.
 - Duct design using duct sizer software.
 - Duct construction (duct fittings, accessories - volume damper - fire damper - duct weight calculation - installation area calculation).
 - Air ventilation network design.
 - Chilled water system & circulation pump design (sizing the chilled water network, hydraulic calculation, selection, hockup).
 - Fans design & selection from catalogues.
- Employer** :
- Job Description** : I was working as a Maintenance Engineer especially in injection machines (npm, borch).