

Holds a B. Sc. in Mechanical Power Engineering and is looking to gain experience in his field of education.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 05/08/1993
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Port Said University, 2016

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD, Revit, Solid Works, Hap, Elite

TRAINING COURSES AND CERTIFICATIONS

- : MEP Diploma (HVAC, Firefighting, Plumbing), Engineering House, Cairo (Mar. 2018).
- : Classic Control, Je telecom Training Center, Port Said University (Classic control using relay, using and working principles of some protection devices) (Jul. 2014).
- : Solid Works, Je telecom Training Center, Port Said University (3D Design Engineering) (Jan. 2013).
- : AutoCAD, Je telecom Training Center, Port Said University (2D Design Engineering) (Jul. 2012).
- : Cisco, Preparatory School (Basics of Network systems & Repairing Computers (hardware & software)) (May 2008).
- : Internship at Egyptian Steel, Maintenance & Production Division, Port Said (Aug./Sep. 2016):
 - Carried out Rolling Bearing Specially (SKF & FAG spherical type).
 - Worked on simple Hydraulic & Pneumatic systems.
 - Handled Steel production & rolling process.
 - Maintained and Inspected many mechanical machines.

- : Internship at ABB, Process Automation Division, ABB Turbo Charging, Suez (Aug. 2015):
 - Assembled & Disassembled ABB turbo chargers.
 - Inspected components with different methods (Crack Test, Hardness Test).
 - Cleaned different components using sandblast.
 - Carried out Balancing test (Static, Dynamic, moment).
 - Lubricated components.
- : Internship at Suez Oil Processing Co. (SOPC), Maintenance Division, Suez (Jul. 2015): Theoretical Study of oil Production Process.
- : Training Coordinator at Jelecom Training Center, Port Said (2014):
 - Responsible for marketing engineering courses & operated labs.
 - Instructor's Assistant in Solid Work Course.
 - Achievements:
 - Increased profits more than expected by about 20%.
 - Increased the quality and feed-back of solid works course.
 - Increased the quality and capacity of computers & rebuild network systems.
- : Internship at Suez Canal Authority, Maintenance Division, Port Said (Jul. 2014): Overhauled Marine Diesel Engine.

Technical Knowledge & Skills:

- HVAC:
 - Design Projects using AutoCAD, Hap, Revit, ASHRAE.
 - Projects that I worked on as a case study:
 - Office Building Project 15 spaces in Cairo.
 - Call Centre in Kuwait.
 - Elslam School for girls in KSA.
 - MOUSA TOWER in KSA.
 - Supermarket in Cairo.
- Fire Fighting:
 - Design Projects using AutoCAD, Elite, Revit, NFPA.
 - Projects that I worked on as a case study:
 - Hospital.
 - Supermarket in Cairo.
- Plumbing:
 - Design Projects using AutoCAD, Revit.
 - Projects that I worked on as a case study:
 - Hospital.
 - Supermarket in Cairo.
- Maintenances & Service: Gained through Internships for many factories.

Graduation Project:

Experimental Study of Normal and Inverse Diffusion Flame.