

Holds a B. Sc. in Electrical Power Engineering and has over 3 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/02/1993
Gender : Male
Marital Status : Married
Residence :

EDUCATION

: B. Sc. in Electrical Power Engineering, Mansoura University, 2016
: Studying for M. Sc. at Mansoura University (from 2018 till now)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Revit
: Ecodial
: Simaris
: ETAP
: Matlab
: Navis Works
: Specsizer
: Oracle
: Polysun

TRAINING COURSES AND CERTIFICATIONS

: Training at Talkha Power Station (Jul./Aug. 2013).
: Training at the Center of simulation for electrical power operation (Jul./Aug. 2014).

- : Intensive selective course about renewable energies fully funded and offered by the Arab German Young Researchers Association (AGYA), Centre of environmental and smart technology, Fayoum (Feb. 2017).
- : Conferences:
 - The fourth international congress on energy efficiency and energy related materials - Oludeniz, Turkey (Oct. 2016).
 - The international conference by the European association for the development of renewable energies, environment, and power quality - Malaga, Spain (Apr. 2017).
 - The international conference on solar energy solutions for electricity and water supply in rural areas by The American University in Cairo - Cairo, Egypt (Nov. 2018).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2018 till now
Employer : Power House Egypt
Job title : Electrical Design Engineer
Job Description :

- Modeling, designing and preparing drawings of electrical panels - using based on both classic control and micro logic devices such as A.T.S panels, synchronization panels, star delta panels, distribution panels, bus coupler panels, type tested panels, direct on line panels, soft starters, variable speed drives, power factor correction panels, harmonic filters panels, load banks, and explosion proof panels.
- Programming and setting various micro logic Devices such as (ComAp, DeepSea and Sices).

Dates : From Feb. 2018 till Dec. 2018
Employer : Connect Architects & Planers, Giza
Job title : Electrical Design Engineer
Job Description : Modeling, designing and preparing drawings of electrical systems including medium voltage system, low voltage system (lighting, wiring devices, backup generation, ATS systems, UPS systems and PV systems). In addition to preparing bills of quantities and General specifications.

Dates : From Dec. 2016 till Dec. 2017
Employer : Ministry of Defense
Project : T.O.L.I.P.E Mustafa Kamel Project
Job title : Electrical Engineer
Job Description :

- Prepare technical reports about work progress in light current, medium and low voltage networks.
- Coordinate between both the suppliers, the general contractor (DETAC Group) and the general consulting office (Engineering Consulting Group (ECG)).