

Holds a B. Sc. in Electrical Power Engineering and has over 9 years hands-on experience working in technical office field.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 09/10/1983  
Gender : Female  
Marital Status : Single  
Residence : Heliopolis, Cairo

## EDUCATION

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2007

## LANGUAGES

Arabic : Native Language  
English : Fluent  
German : Basics

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: AutoCAD 2D  
: Matlab 6.5

## TRAINING COURSES AND CERTIFICATIONS

- : Mitsubishi Heavy Industries Company (Japan) (Mar. 2014), Training in Dubai in the following:
  - Load calculations on generator sets for any project (power stations).
  - Spare parts and maintenance and operations for diesel generator sets.
- : First Solar Company (Oct. 2014), Training in Dubai in the following:
  - Take good background from First Solar Company on Solar system components and design.
  - Witnessing the tendering phase with first solar team for in hand solar projects.
  - Hybrid solutions for power plants.
- : Seda Company (Apr. 2015), Certificate in Solar system training on the following:
  - Solar system components.
  - Simulation and connection for small system.

- Solar system design and selection for components according to project location and capacity.
- : AUC PRMG030 (Dec. 2016):
  - Basic accounting equation, Extracting adjusted Trial balance, balance sheet and Income statement for a company.
  - Make horizontal, vertical and Ratio analysis for certain project or a company balance sheet and income statement to evaluate the performance and profitability rate.
  - Project management basics.
  - Cost control basics.
  - Overview for general knowledge of KPI's for any organization.
- : Summer trainings at National Research Institute of Astronomy & Geophysics (2003 & 2004): Operation and maintenance of scientific instruments and equipments, electric power generators.
- : Summer training at Shoubra El-Kheima Power Station (2005): Components of a steam power station and operation of each component.
- : Summer training at ABB ARAB (2006):
  - Low voltage (circuit breakers, fuses, relays).
  - Distribution boxes and transformers.
  - PLC panels.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2008 till now
- Employer** : Consukorra Co. for Trade Agencies & Tech Consultations (S.A.E)
- Projects** :
- King Fahd Medical Compound with Arab Contractors
  - Mall of Egypt with Orascom Construction
  - Extension of sewage station el Mahala with Giza systems
  - 10th of Ramadan water station with Arab Contractors
  - Tharwa building with Enpi and Petrojet
  - Dar El Handasa Premises with Orascom
  - Extension of Sewage station in New Cairo stations 1, 3 with Concord Company
  - Water station treatment in new Cairo with Talaat Mostafa
  - Kalzam station with Giza systems
  - Shura Council building with Arab Contractor
  - Tamia water treatment station
  - 6th October pumping station
  - New Cairo 1 station with Samcret
  - Elecon
  - Booster pump station New Cairo City with Arab Contractors
  - Blom Bank
  - Edfena water station with Arab Contractors
  - Saudi German Hospital
  - Pharmed
  - Pharco B
  - Abaza Factory
  - Fat hens
  - Luxor Hospital
  - El Nor factory

<b>Job title</b>	:	• Toshiba el Araby Charity Hospital
	:	Electrical Technical Office Team Leader
<b>Job Description</b>	:	<ul style="list-style-type: none"> <li>• Study Power systems of any project.</li> <li>• Study all related document (Bill of quantity, drawings and specification) of the project.</li> <li>• Prepare technical and commercial offers to send them the consultant: <ul style="list-style-type: none"> <li>- Prepare tender package for each system of the project and send them to the suppliers.</li> <li>- Study offers from the suppliers and negotiate them to get best technical offer and prices.</li> <li>- Prepare cost sheet for the project which including (Supply, installation and indirect cost).</li> <li>- Prepare data sheet and catalogue for the project.</li> </ul> </li> <li>• Special experience in Generators Sets (Diesel/Gas).</li> <li>• Submit in Power plants projects, BOO, BOT projects.</li> <li>• Make load calculations study.</li> <li>• Make feasibility studies for long term power plant projects.</li> <li>• Hybrid solutions for power plants.</li> <li>• Technical back ground for power plant using Solar systems.</li> <li>• Training at First Solar Company in Dubai.</li> <li>• Study projects and submit in as an Electrical contractor.</li> <li>• Capable to execute all the technical office task: pricing and BOQ, prepare the required offers and shop drawings, Organizing and managing work to execute the Job in the site according to contract agreement.</li> <li>• Get the required approvals from the consultant.</li> <li>• Prepare the detailed execution drawings for site execution and all necessary technical supports.</li> <li>• Good experience in the financial claims, pricing new items, analyze the costs and prices.</li> <li>• Submit for tenders.</li> </ul>
<b>Dates</b>	:	From Nov. 2007 till Feb. 2008
<b>Employer</b>	:	Sapin Casco for Trading & Engineering
<b>Job title</b>	:	Design Engineer
<b>Job Description</b>	:	Experience in: design (electric networks, lighting system, cable trays, water & drain systems) for commercial kitchens & Boilers & laundries.