102317-ELE-E-E-2013 Electrical Technical Office Engineer

Holds a B. Sc. in Electrical Power Engineering and has about 4 years hands-on experience working in technical office field.

PERSONAL DATA

:	Egyptian
:	24/02/1991
:	Male
:	Single
:	Ain Shams, Cairo
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EDUCATION

- : B. Sc. in Electrical Power Engineering, Aswan University, 2013
- : High School: El Shaheed Secondary School, Qena

LANGUAGES

Arabic	:	Native Language
English	:	Very Good
French	:	Basics

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel, Access, Power Point), Internet
- : Lightning Protection design programs and fault calculation (ATP)
- : AutoCAD
- : DIALUX, ECODIAL and DOCWIN for load analysis, short circuit studies
- : Matlab

TRAINING COURSES AND CERTIFICATIONS

- : Project Management Professional (PMP) at the American University in Cairo.
- : Bimed Teknik, Turkey (from Jul. till Oct. 2016):
 - Production & Assembly Lines.
 - Pipe-Rod-Pin Manufacturing.
 - Different Cable Glands (Metal- Plastic) Manufacturing.
 - Product Development.
- : Mantrac (Aug. 2012):
 - Troubleshoot problems and do failure analysis for Generators, Heavy equipments.

- Prepare and execute preventive maintenance schedule.
- Supervise and Co-ordinate activities of maintenance staff.
- : ELSEWEDY ELECTRIC (Jul. 2012):
 - Power and Distribution transformer oil and dry type.
 - Meters (Protection and Measuring devices).
 - Power, Control and special Cables.
 - Different types of Insulator (Low, Medium and High Voltage).
 - Electric power generation using wind energy.
 - Quality management system.
- : Egyptian Electricity Transmission Co. in Main Transformers Luxor Station 220/66/11KV (Aug. 2010):
 - Power and Distribution transformer oil and dry type.
 - Meters (Protection and Measuring devices).
 - Different types of Insulator (Low, Medium and High Voltage).
- : UEDC (UPPER Electricity Distribution Company) (Sep. 2011):
 - Distribution Transformers (Operation and Maintenance).
 - Different types of cables (PVC and XLPE).
 - Medium voltage distributer.
 - Measuring and protection devices.
 - Substation automation.
- : Electrical Power system Distribution (Basic and advanced training).
- : PLC applications training course.
- : Power system protection training course.
- : Micro controller theory and experimental.
- : AUTOCAD 2013 (2D)
- : Matlab
- : Training in Egypt Aluminum Company (summer 2012).
- : Attend the Leadership Development camp in the town of El-Arish (Sep. 2010).
- : Visit the Zafranah site and see a generator, which produces electricity through wind energy.

CHRONOLOGICAL EXPERIENCE RECORD

Dates Employer Job title	 From Sep. 2013 till now ELSEWEDY ELECTRIC Electrical Technical Office Engineer
Job Description	 Responsible for overall coordination of technical matters related to projects activities. Preparing shop drawing and responsible on design review. Cost estimation and budgeting for Tenders and Calculating shipping cost and customs to be included in product price. Handling manufacturing non regular items with our sub suppliers. Check and confirming matching different products from different sub suppliers. Calculating manufacturing period and shipping period to state delivery time. Develop and monitor the schedule with most appropriate method, prepare monthly progress reports.

- Prepare and calculate spare parts (consumables) for different projects materials.
- Replying on client clarifications and provide full technical support.
- Prepare technical documentation and as built drawing to have client approval.
- Issuing purchasing orders and following up, revise delivery notes, payments and invoices (Local and Foreign) and material take-off (FOB, CIF, CRF, Ex-work....).
- Inspector guide for technical inspection at different companies.
- Involves in the coordination with other departments for the enhancement of the success of Company.
- Complete study of new products to increase company scope of supply.