

Holds a B. Sc. in Electrical Engineering and has over 9 years hands-on experience working in design, protection and testing of several HV substations.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/04/1981
Gender : Male
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Electrical Engineering, Mansoura University, 2010

LANGUAGES

Arabic : Native Language
English : Excellent
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2012 till now
Employer : SHAKER Consultancy Group
Job Description :

- Namanve South 132KV, TL and Associated 132/33KV Substation (UGANDA): Supervision of installation, commissioning and testing of control and Protection systems.
- Luzira 132KV, TL and Associated 132/33KV Substation (UGANDA): Supervision of installation, commissioning and testing of control and Protection systems.
- Mukono 132KV, TL and Associated 132/33KV Substation (UGANDA): Supervision of installation, commissioning and testing of control and Protection systems.
- Iganga 132KV, TL and Associated 132/33KV Substation (UGANDA): Supervision of installation, commissioning and testing of control and Protection systems.
- UP TOWN Cairo 220KV Switchgear: Preparation of technical

- specifications.
- Future City Cairo 220KV Switchgear: Preparation of technical specifications.
- Suez Steel 220/33KV AIS Substation: Supervision of installation, commissioning and testing of parallel operation systems.
- MAF 3x25 MVA 66/22KV GIS Substation: Review supplier protection and control system submittals.
- Giza North 1500MW Combined Cycle Power Plant 500KV and 220KV GIS:
 - Design of AC/DC system.
 - Protection & Control systems schematic design.
 - Review of supplier GIS LCC schematic Diagrams.
 - 500 and 220KV Bus bar stability test for bus bar protection relay.
- Banha 750MW Power Plant 220KV GIS:
 - Design of AC/DC system.
 - Review of supplier protection systems schematic design.
 - Control system schematic design.
 - Review of supplier GIS LCC schematic Diagrams.
 - Supervision of installation, testing and commissioning.
- Abo Zaabal 500/220KV GIS substation extension: Supervision of installation, testing and commissioning of control and protection systems.
- Port Said East 220/22/22KV GIS substation:
 - Design of AC/DC system.
 - Protection & Control systems schematic design.
 - Review of supplier GIS LCC schematic Diagrams.
- Beni Harchane 400/225KV Substation (Morocco):
 - Design and Review of protection and control schematic diagrams.
 - Design of AC/DC system.
 - Review of supplier GIS LCC schematic Diagrams.
- 225/20KV Hssaine GIS Substation (Morocco):
 - Design of AC/DC system.
 - Protection & Control systems schematic design.
 - Review of supplier GIS LCC schematic Diagrams.

Dates : From Oct. 2010 till Oct. 2012
Employer : Fresh Company for Electrical Appliances
Job title : Electrical Engineer
Job Description : Making and testing low voltage panels.

Field of experience :

- Design and Preparation of the schematic drawings, wiring, connection and cable lists of the HV (500KV, 220KV, 66KV) substations.
- Testing & commissioning of HV substations.
- Medium voltage distribution networks.
- Low voltage.