

Holds a B. Sc. in Electrical Engineering and has more than 12 years hands-on experience working mainly in maintenance and operation.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/10/1978
Gender : Male
Marital Status : Married
Residence : Minia

EDUCATION

: B. Sc. in Electrical Engineering, Menoufia University

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Training in Shosha substation 500KV.
: Training in Company Spinning and Texture in Shebeen Elkom.
: ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2012 till now
Employer : Middle Egypt Electrical Distribution Company (MEEDCo)
Job Description :

- Maintenance Engineer for 11KV Overhead Lines:
 - Design and construction of medium voltage lines and oversee the maintenance of it.
- Operation and Maintenance Engineer:
 - Electrical Projects implementation and maintenance of electrical transformers, low voltage distribution panels.
 - Knowledge of the electric cables 11KV and making end and contact

- boxes of it.
- Repair electrical faults, whether medium or low voltage.
- Technical Affairs Engineer:
 - Making assays and implementation of residential lighting projects.
 - Contribute to the delivery of power supply for many projects including:
 - Drinking Water Company of Samalut - Minya Governorate – Egypt.
 - Sanitation Company of Samalut - Minya Governorate – Egypt.
 - Duplication through Egypt Aswan Agricultural Center Samalut - Minya Governorate.
- Inspection and Power Quality Monitoring Engineer:
 - Supervise the maintenance of transformers and overhead lines and distribution panels medium and low voltage and supervision on the accuracy of the implementation of electrical projects of all kinds.
 - Work in the field of capacitors and power factor correction and harmonics.
 - Analysis of electrical faults and work on the causes of faded.
 - Supervising the application of rules of industrial safety.
 - Measurements and calibration of energy meters and protection devices.
 - Electrical Projects implementation and maintenance of electrical transformers, low voltage distribution panels.
 - Knowledge of the electric cables 11KV and making end and contact boxes of it.
 - Repair electrical faults, whether medium or low voltage.

Dates : From Sep. 2010 till Apr. 2012
Employer : ABDUL ALI AL-AJMI CO. – KSA
Job title : Electrical Engineer
Job Description :

- HUSSA - HEFOF MAIN WORK SHOP (ELECTRICAL ENGINEER).
- RIAYD CITY PROJECT (MAINTENANCE ENGINEER).
- YANBU CITY PROJECT (Manager MAINTENANCE ENGINEER).

Dates : From May 2006 till Sep. 2010
Employer : Middle Egypt Electrical Distribution Company (MEEDCo)
Job title : Operational Engineer on SCADA control system
Job Description :

- Acquisition, processing, monitoring and recording of remote terminals data, substation status, protection alarms, analog measurements ...etc.
- Monitoring of fault indicators.
- Sequence of events recording with time stamp.
- Supervision an operation and control in medium voltage networks, supervision an operation for substations and kiosks.
- Supervision an operation and maintenance for medium voltage electric networks.
- Supervision an operation and maintenance for low voltage electric networks.
- Supervision a movement in medium and low voltage networks.

Dates : From Aug. 2005 till May 2006
Employer : Fantasia Company in Cairo
Job Description : Quality Engineer and Maintenance for machine in company.

Further experiences :

- SCADA systems.
- Digital protection devices.
- Design of electrical distribution networks to feed different load.
- Making power system analysis.
- Study of installing fixed capacitors in M.V. feeders.
- Study of installing fixed capacitors in S.S. and D.P.
- Study of faults location.
- Street & Roads Lighting.
- System Reliability.