

Holds a B. Sc. in Electrical Engineering and has over 22 years experience in electrical equipment, able to support in the designing, installation, testing, operation of substations and networks.

## **PERSONAL DATA**

Nationality : Egyptian

## **EDUCATION**

: B. Sc. in Electrical Engineering, 1987

## **LANGUAGES**

Arabic : Native Language

English : Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel), Internet

: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: Many training programs (grounding & earthing - medium and low voltage networks).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Feb. 2007 till now

**Employer** : Jacobs – Zate Consulting Engineers (JE) – KSA

**Job title** : Consulting Engineer in the consulting contract with Saudi Electric Company (Sceco)

**Job Description** : Supervising & sharing in:

- The operation programs for medium & low voltage networks.
- The annual & regular maintenance for medium & low voltage networks.
- Studying & planning different kinds of schemes (maintenance, reinforcement, connections).
- Training the new engineers & technicians.
- Updating the drawings and the line diagrams of the networks.
- Making the daily & monthly reports.
- Analyzing the loads of the substations and the transformers and take the suitable decision for it.

- Solving the electrical network problems such as low voltage, over loaded, etc.
- Preparing data base for the electrical networks (no. of the transformers, poles, consumer, etc.).

**Dates** : From Jul. 1993 till Feb. 2007  
**Employer** : North Delta Distribution Electricity Company  
**Job title** : Senior Project Engineer  
**Job Description** :
 

- Check the application of the technical specifications & rules on the company's schemes and operations.
- Studying & analyzing the existing and new loads.
- Studying & planning different kinds of schemes and determine the suitable materials.
- Execution the new networks construction and extinctions to the existing networks.

**Dates** : From Apr. 1989 till Jul. 1993  
**Employer** : The Canal for Ports & great projects Company  
**Job title** : Operation & Maintenance Engineer  
**Job Description** :
 

- Operate & maintenance all the electric & electromechanical equipments in the site, such as concrete mixing substations – truck mixer – concrete pumps.
- Making the daily & monthly reports for the operations & maintenance works.
- The construction & install works for the electric & electromechanical equipments.