# 103748-ELE-1MO-E-2007

**Operation Engineer** 

Holds a B. Sc. in Electronics & Communication Engineering and has about 15 years hands-on experience, including 12 years working in operation and maintenance at Thermal Power Plant.

### PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/08/1984

Gender : Male

Marital Status : Married

Residence : Maadi, Cairo

## **EDUCATION**

B. Sc. in Electronics & Communication Engineering, INTEGRATED THEBES

ACADEMY FOR SCIENCE, 2007

## **LANGUAGES**

Arabic : Native Language

English : Very Good

# **COMPUTER SKILLS**

: Windows, MS Office, Internet

: OMT software program

Assembly language

: Network Design, Administration & Maintenance

# TRAINING COURSES AND CERTIFICATIONS

- : Taking an advanced course on "Mini MBA".
- : Taking an advanced course on "GSM".
- : Taking an advanced course on "computer networks" in the Jelecom A.D. Panasonic.
- : Taking a full course on "MCSE" (MICROSOFT SYSTEM ENGINEER).
- : Taking a full course on "microcontrollers" in the Jelecom A.D. Panasonic.
- Training on basic and site specifics for operation and maintenance power stations for three months.
- : Training on operation and maintenance of TM2500 GAS TURBINE GENERATOR PACKAGE 2x25MW, by General Electric and power & water trainers' team.
- : Training on Siemens transformer 125 MVA, distributed control system (dcs), Steam turbine Alstom power generation and boiler Ansaldo Caldie.

- : Summer training course for the Faculty of Engineering students in EGYPTIAN ELECTRICITY PRODUCTION COMPANY (Cairo South Power Station) (Jul./Aug. 2005).
- : Training in ORASCOM TRADING (Mobinil Maintenance Department) in field BSS Alcatel (Jul. 2006).
- : Training in Maadi Satellite Communication Center in field "satellite communication and earth station technology" (Jul./Aug. 2006).

## CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2015 till now

**Employer** : Cairo Electricity Production Company

Project : TM2500 GAS TURBINE GENERATOR PACKAGE 2x25MW

Job title : Operation Engineer

Dates : From May 2010 till Apr. 2015

**Employer** : Cairo Electricity Production Company

Project : EL-TEBBIN POWER PROJECT 2x350MW GAS/OIL FIRED UNITS

Job title : Operation Engineer

Dates : From Aug. 2007 till Sep. 2008

**Employer** : MOBISERVE

(provides telecom installation construction services network operations and

maintenance of various telecommunication systems)

Job title : Site Engineer

Job Description : • Installing BTS and BSC sites.

 In addition to have good background in SITEMASTER device which measure VSWR, OMT software program which configure and maintain

the ERICSSON BTS devices and good knowledge of BTS devices.

Skills:

Good background on CDMA, GPRS and UMTS.

Field of experience:

- Operating and maintenance thermal power plant.
- Good general understanding of the requirements for appropriate and safe operation and maintenance of mechanical and electrical equipment in potentially hazardous environments.