Holds an Industrial Diploma (Fixing & Maintenance of Electrical Machines) and has over 11 years experience working in I&C construction, maintenance and operation.

### PERSONAL DATA

| Nationality    | : | Egyptian   |
|----------------|---|------------|
| Birth Date     | : | 17/07/1985 |
| Gender         | : | Male       |
| Marital Status | : | Married    |
| Residence      | : | Damietta   |
|                |   |            |

### EDUCATION

: Industrial Diploma (Fixing & Maintenance of Electrical Machines), 2008

## LANGUAGES

| Arabic  | : | Native Language |
|---------|---|-----------------|
| English | : | Good            |

### **COMPUTER SKILLS**

: Windows, MS Office, Internet

# TRAINING COURSES AND CERTIFICATIONS

- : Training courses certified from EDEPC:
  - Operating 135MW Siemens Gas Turbine V94.2.
  - Operating & maintenance plant auxiliary.
  - Operation & maintenance of steam power plant (boiler, turbine, generator, transformer).

### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2012 till now

:

- **Employer** : East Delta Electricity Production Co.
- Project : Damietta CCPP 1700MW
- Job title

Job Description

- : I&C Maintenance Technician
  - Maintenance & operation of BOP and 6 HRSG (heat recovery steam generation) such as HP & LP pumps, drum, valves, etc.
  - Maintenance & operation of water treatment plant and waste water treatment.

- Calibration, installation and maintenance for various instruments devices such as pressure, level, flow, temperature, ph., conductivity, chlorine measuring, etc.
- Ensure plant is running at optimal level, by reading trends and paying attention to detail to notice possible problems before they happen.
- Taking all steps to restore the normal operating condition in case of readings change due to causes not associated with the mode of operation.
- Operation & Maintenance of security & safety systems like fire alarm, firefighting, deluge fire system.
- Operation & maintenance of control valve, ESD valves, hydraulic valves.
- Maintenance & operation gas turbine:
  - Six units of gas turbine V94.2 each one 135MW (Siemens V94.2) with control system (T3000).
  - Four units of gas turbine V9E each one 125MW (GE) with control system Mark 6E.