

Holds a Diploma in Instrumentation & Control power stations and has about 14 years hands-on experience working as I&C Technician at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/04/1975
Gender : Male
Marital Status : Married
Residence : Mohandessin, Cairo

EDUCATION

: Diploma in Instrumentation & Control power stations (5 years systems)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office

TRAINING COURSES AND CERTIFICATIONS

: Water and Waste Water Treatment (E.M.I.T).
: Measurement Instruments Calibration (Cairo Electricity Production Company).
: Steam Turbine Protection Instruments (Cairo Electricity Production Company).
: Field instruments-operation maintenance (Cegelec).

CHRONOLOGICAL EXPERIENCE RECORD

Employer : Cairo Electricity Production Company (CEPC)
Project : Cairo North Power Station
(consists of 2 modules I & II, each module produce 750MW capacities, each module contains 2 gas turbines (2x250MW), 2 HRSG and one steam turbine (1x250MW))
Job title : I&C Technician

Dates : From Oct. 2009
Employer : INITEC ENERGIA
Project : Cairo West Power Station
Job title : I&C Technician
Job Description :

- Calibration Diff Pressure. Pressure, Level, Flow, Transmitters.
- LOOP CHECK FOR UNIT 7 & UNIT 8 FOR 2x350MW GAS & OIL FIRED UNITS.

Dates : Sep./Oct. 2009
Employer : INITEC ENERGIA
Project : El-Kureimat III Power Station 750MW Combined Cycle (CP-106M & CP-105)
Job title : I&C Technician
Job Description :

- Commissioning & start-up of 2 HRSG & 2 Steam turbine Instruments.
- Commissioning & start-up of Different Control Valves (Pneumatic – Motorized – Hydromantic).
- Continuity and Loop Check Tests.
- Commissioning & start-up of 4 gas turbines.

Dates : From Aug. 2008 till Sep. 2009
Employer : Carlo Gavazzi
Project : El-Gamil Power Generation Upgrading Project PetroBel
Job title : I&C Technician
Job Description :

- Diff. Pressure, Pressure, Level, Flow, Temp. Transmitters.
- Pneumatic Valves (Controller valve & on/off).
- Calibration using: Field bus System HART Comm. 375.

Dates : From May 2004 till Jun. 2008
Employer : Cairo Electricity Production Company (CEPC)
Project : Cairo North Power Station
Job title : I&C Technician
Job Description :

- Commissioning & start-up of 2 HRSG & 2 Steam turbine Instruments.
- Commissioning & start-up of Different Control Valves (Pneumatic – Motorized – Hydromantic).
- Continuity and Loop Check Tests.
- Commissioning & start-up of 4 gas turbines.

Dates : From Aug. 2003 till May 2004
Employer : Cairo Electricity Production Company (CEPC)
Project : Cairo North Power Station
(consists of 2 modules I & II, each module produce 750MW capacities, each module contains 2 gas turbines (2x250MW), 2 HRSG and one steam turbine (1x250MW))
Job title : I&C Technician
Job Description : Periodic Maintenance & Inspection for all I&C Equipments.