

Holds a Technical Diploma and has about 32 years hands-on experience working in I&C field at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/05/1968
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: Diploma from Technical Institute, 1985

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2015 till now
Employer : ANSALDO CALDAIE
Project : SUEZ Thermal Power Plant 1x650MW
Job title : Boiler Instrumentation Team Leader

Dates : From Feb. 2014 till Apr. 2015
Employer : ANSALDO CALDAIE
Project : Banha Power Plant Combined Cycle 750MW
Job title : HRSGs Instrumentation Team Leader

Dates : From Dec. 2013 till Jan. 2014
Employer : DOOSAN
Project : AIN SOKHNA Thermal Power Plant SUPERCRITICAL 2x650MW
Job title : Boiler Instrumentation Team Leader

Dates : From Feb. 2012 till Oct. 2013
Employer : ANSALDO CALDAE
Project : Abu Qir Thermal Power Plant module 2x650MW
Job title : Boiler Instrumentation Team Leader

Dates : From Mar. 2009 till Oct. 2011
Employer : INITEC
Project : Cairo West Thermal Power Plant Module II:
Job Description :

- CP-118 Scope Trainer (from May 2011 till Oct. 2011):
 - Feed water system.
 - Circulating water pump.
 - Hydrogen plant.
 - Sample analysis system.
 - LP & HP heaters.
 - Field Trainer for CP-118.
- Instrument Commissioning & Start-up Supervisor (from Apr. 2010 till May 2011)
- Instrument Construction Supervisor (from Mar. 2009 till Apr. 2010)

Dates : From Nov. 2008 till Jan. 2009
Employer : CARLO GAVAZZI
Project : ENI Oil Company – Libyan branch (Bu-Attifel Oil Plant)
Job title : DSC (EMERRSON) Operator

Dates : From Dec. 2007 till Oct. 2008
Employer : CARLO GAVAZZI
Project : EBIC 2000 MTPD-KAAP-AMONIA Project
Job Description :

- Instrumentation Quality Control.
- Instrument Function Loop Check Leader.
- Site Manager.

Dates : From Mar. 2006 till Dec. 2007
Employer : INITEC
Project : Cairo North Combined Cycle Power Plant module II
Job Description :

- Hydrogen plant training.
- Instrument calibration.
- Cold and hot loop check.
- Instrument commissioning.
- Support plant operation.

Dates : From Jul. 2005 till Mar. 2006
Employer : ABB
Project : TOBRUK Power Plant (LIBYA)
Job Description : Responsible I&C Supervisor of the following:

- Motorized valves stroking.
- Instrument calibration.
- Cold and hot loop check.

- Commissioning low voltage switchgear.
- Support commissioning and start-up.

Dates : From Mar. 2004 till Apr. 2005
Employer : INITEC
Project : Cairo North Combined Cycle Power Plant module I
Job Description : Responsible I&C Supervisor of the following:

- Motorized and pneumatic valves stroking.
- Hydrogen plant (following mechanical installation, electrical installation) commissioning and start-up.

Dates : From Oct. 2003 till Dec. 2003
Employer : CARLO GAVAZZI
Project : ROSETTA field development P1-A (EGYPT)
Job Description :

- With RASHPETCO team for commissioning and start-up 2 units of Gas Compression Station driven by Gas Turbine (supplied by NUOVO PIGNONE).
- Carrying out:
 - Cold loop check.
 - Hot loop check controlled by HIMA PLC System and Mark VI.
 - Function test.

Dates : From Nov. 2001 till Jun. 2003
Employer : ALSTOM Power
Project : El-Shoaiba Thermal Power Plant 5x393MW (KSA)
Job Description : Responsible I&C Supervisor of the following:

- Condensate system including condensate pumps and LP heaters.
- Feed water system including feed water pumps and HP heaters.
- Live steam system including HP bypass.
- Auxiliary steam system including steam reducing stations.
- Main cooling water system including debris filter and tube cleaning.
- Auxiliary cooling water system including debris filter and tube cleaning.
- Pre-commissioning.
- Open & closed loop checks.
- Calibration of instrument and control devices.
- Commissioning documentation.
- Revising operation manual.
- Personal training.

Dates : From Feb. 2001 till Oct. 2001
Employer : BECHTEL
Project : Sidi Krir Thermal Power Plant 2x320MW
Job Description : I&C Supervisor of the boiler:

- Heavy fuel oil control system.
- Light fuel oil control system.
- Natural gas control system.
- Flame scanner control system.
- Pre-commissioning.

- Open & closed loop checks.
- Calibration of instrument and control devices.
- Commissioning documentation.
- Revising operation manual.
- Personal training.
- Live steam system including HP bypass and LP bypass.

Dates : From Aug. 2000 till Feb. 2001
Employer : TICNIB
Project : ANRBIC Oil Refinery (Egypt)
Job Description : Responsible I&C Supervisor of the following:

- Pre-commissioning.
- Open & closed loop checks.
- Calibration of instrument and control devices.
- Commissioning documentation.
- Stroking for BOP valves (motorized & pneumatic).

Dates : From Oct. 1998 till Aug. 2000
Employer : TECHINT CIMIMONTUBI
Project : Sidi Krir Thermal Power Plant 2x320MW
Job Description : Responsible I&C Supervisor of the following systems:

- Air compressor (INGRSOLLAND).
- Feed water system including feed water pumps (motorized & turbine).
- Live steam system including HP bypass.
- Auxiliary steam system including steam reducing stations.
- Main cooling water system including debris filter and tube cleaning.
- Auxiliary cooling water system including debris filter and tube cleaning.
- Stroking for BOP valves (motorized & pneumatic).
- Hydrogen plant commissioning.
- Desalination plant 2x5000 t/d.
- Fire fighting commissioning.
- Pre-commissioning.
- Open & closed loop checks.
- Calibration of instrument and control devices.
- Commissioning documentation.
- Revising operation manual.

Dates : From Apr. 1997 till Oct. 1998
Employer : ABB SAE SADELMI
Project : El-Kureimat Thermal Power Plant 2x600MW
Job Description : Responsible I&C Supervisor of the following systems:

- Vacuum pump commissioning and start-up.
- Hydrogen plant.
- Auxiliary steam system including steam reducing station.
- Main cooling water system including debris filter and tube cleaning.
- Open/closed cooling water system including debris filter and tube cleaning.
- Stroking for BOP valves (motorized & pneumatic).

- Fire fighting commissioning.
- Pre-commissioning.
- Open & closed loop checks.
- Calibration of instrument and control devices.
- Commissioning documentation.
- Revising operation manual.
- Re-boiler.
- Calibration of sampling analyzers.
- Chlorination plant.

Dates : From Apr. 1995 till Mar. 1997
Employer : ANSALDO Middle East
Project : Assiut Thermal Power Plant 1x300MW
Job Description :

- I&C Supervisor of the boiler:
 - Heavy fuel oil control system.
 - Light fuel oil control system.
 - Natural gas control system.
 - Flame scanner control system.
 - Pre-commissioning.
 - Open & closed loop checks.
 - Calibration of instrument and control devices.
- Commissioning & start-up for:
 - Demi – water.
 - Sewage system.
- Commissioning documentation.
- Revising operation manual.
- Personal training.

Dates : From Aug. 1985 till Apr. 1995
Employer : EEA
Project : Shoubra El-Kheima Power Station 4x320MW
Job title : I&C Maintenance Supervisor