

Holds an Electrical Diploma and has about 8 years hands-on experience working as I&C Technician.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/09/1986  
Gender : Male  
Residence : Menoufia

## EDUCATION

: Diploma in Power Electrical (2000-2003)  
: Diploma in Materia Industrial Technical Institute in Electronics (2003-2005)

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jun. 2014 till now  
**Employer** : ENPPI  
**Project** : EGYPTIAN ETHYLENE COMPLEX (ETHYDCO COMPANY)  
**Job title** : Commissioning & Start-up Instrument Technician  
**Job Description** :

- Installation, Calibration & Loop check Instrument.
- Dealing with Yokogawa Transmitters.
- Dealing with actuators, pneumatic valves (FISHER 6000 & Masoneilan SV II & AAB & SamSon) positioner.
- Assistant start-up and maintenance Activate for all Instrument.

**Dates** : From Feb. 2012 till May 2014  
**Employer** : Ansaldo Energia  
**Project** : GIZA NORTH 3x750MW GAS-FIRED COMBINED CYCLE POWER PROJECT  
**Job title** : Commissioning & Start-up Instrument Technician  
**Job Description** :

- Loop check and function test for all instruments in all units.
- Assistant start-up and maintenance Activate for all Instrument.

**Dates** : From Oct. 2009 till Oct. 2011  
**Employer** : TECHINT CIMIMONTUBI  
**Project** : EMETHANEX METHANOL PLANT DAMIETTA PROJECT  
**Job title** : Commissioning & Start-up Instrument Technician  
**Job Description** :

- Loop Check & Commissioning & Function Test & Cause & Effect Matrix & Start-up with Vendors.
  - Siemens Compressor Turbine Train (SynGas & NatGas Compressor).

- Man Turbo Compressor Turbine Train (Mac & Back Compressor).
- GE Steam Turbo Generator 2x15MW.
- Dealing with Triconex Over Speed Protection.
- Dealing with Braun over Speed Protection (E16E313).
- Dealing with anti-surge Protection (Braun E16E313).
- Dealing with anti-surge Protection (SIEMENS S7-300).
- Install & Adjustment and Test Speed Probe (BRAUN A5S11N3).
- Install & Adjustment and Test Vibration Probe (3300XL 8MM & 5MM BENTLEY NEVADA).
- Calibrated and Adjustment Speed Converters Control Valve (DSG-B05242 VOITH).
- Dealing with Solo-run start-up step.
- Dealing with Start-up Compressor Step & make anti-surge Test.
- Dealing with Process Instrument for Compressor Area.

- Field of experience :**
- Overall 3 years experience in power plants project (Field Control of Steam Turbine, Steam Boiler & water treatment).
  - Overall 3 years experience in upstream Oil & Gas E&P.
  - Very good understanding PLC & DCS & ESD and F&G System and field related instrumentation.
  - Assistant start-up and maintenance Activate for all Instrument.
  - Loop check, commissioning and start-up.
  - Function Test and Cause & Effect.