

Has over 9 years hands-on experience working as I&C Technician at several Power Plants.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 10/10/1988  
Gender : Male  
Marital Status : Married  
Residence : El-Behira

## EDUCATION

: Secondary School (3 years)

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From May 2020 till now  
**Employer** : [EGYPTROL](#), AC Boilers Subcontractor  
**Project** : Cairo West Supercritical Power Station (650MW)  
**Job title** : I&C Technician  
**Job Description** :

- Cold loop check.
- Hot loop check.
- Responsible for BMS loop check and start-up.
- Pneumatic Control valve tuning.
- Motorize valve configuration and stroking.
- Instrument set-up.

**Dates** : From Jun. 2018 till May 2020  
**Employer** : [EGYPTROL](#), AC Boilers Subcontractor  
**Project** : 6TH OCTOBER POWER PLANT 600MW COMBINED CYCLE ADD-ON PROJECT  
**Job title** : I&C Technician

**Job Description** : 

- Cold loop check.
- Hot loop check.
- Pneumatic Control valve tuning.
- Motor operated valve configuration and stroking.
- Instrument set-up.
- Lighting system.

**Dates** : From May 2017 till Jun. 2018

**Employer** : [EGYPTROL](#), AC Boilers Subcontractor

**Project** : West Damietta Power Station 750MW Combined Cycle

**Job title** : I&C Technician

**Job Description** : 

- CONSTRUCTION OF ALL INSTRUMENT TYPES of Heat Recovery Steam Generator.
- Cold loop check.
- Hot loop check.
- Pneumatic Control valve tuning.
- Motor operated valve configuration and stroking.
- Instrument set-up.
- SWAS (Steam water analysis).
- CEMS (continues emission measuring system).
- Lighting system.

**Dates** : From Oct. 2015 till May 2017

**Employer** : ANSALDO CALDAIE

**Project** : Suez Power Station 1x650MW Gas/Oil Fired Unit

**Job title** : I&C Technician

**Job Description** : 

- Cold loop check.
- Hot loop check.
- TROUBLE SHOOTING HARDWARE INSTRUMENTATION.
- PNEUMATIC CONTROL VALVES.
- MOV (ROTORK, AUMA).
- Instrument set-up.

**Dates** : From Jun. 2014 till May 2015

**Employer** : ANSALDO CALDAIE

**Project** : BANHA Combined Cycle Power Station 1x750MW

**Job title** : I&C Technician

**Job Description** : 

- CONSTRUCTION OF ALL INSTRUMENT TYPES of Heat Recovery Steam Generator.
- Cold loop check.
- Hot loop check.
- Pneumatic Control valve tuning.
- Motor operated valve stroking.
- Instrument set-up.

**Dates** : From Sep. 2011 till Jul. 2013

**Employer** : ANSALDO CALDAIE

**Project** : Abu Qir Power Station 2x650MW Gas/Oil Fired Units  
**Job title** : I&C Technician  
**Job Description** :

- Cold loop check.
- Hot loop check.
- TROUBLE SHOOTING HARDWARE INSTRUMENTATION.
- PNEUMATIC CONTROL VALVES.
- MOV (ROTORK, AUMA).
- Instrument set-up.