

Holds a B. Sc. in Industrial Electronics & Control Engineering and has over 10 years hands-on experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 31/07/1984
Gender : Male
Marital Status : Married
Residence : Zagazig

EDUCATION

: B. Sc. in Industrial Electronics & Control Engineering, Menoufia University, 2006

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: MS Visio

TRAINING COURSES AND CERTIFICATIONS

: Valves Engineering: Sizing, Design, Selection and Special Applications, Oil and Gas Skills (OGS) (May 2016).
: Automatic Tank Gauging, Oil and Gas Skills (OGS) (Dec. 2013).
: Fire & Gas system; Detectors, Technologies and Gauard controller, The North Alberta Institute of Technology (NAIT) (from Dec. 2012 till Jan. 2013).
: Boiler tubes Explosions, Ataka Steam Power Station Training Center (Feb. 2009).
: Vibration and alignment adjust, Ataka Steam Power Station Training Center (Feb. 2009).
: Instruments and control devices, Ataka Steam Power Station Training Center (Jan./Feb. 2009).
: Protection devices, Ataka Steam Power Station Training Center (Jan./Feb. 2009).
: Water treatment technology, Ataka Steam Power Station Training Center (Sep. 2008).

- : Health, Safety & Environment (HSE), Ataka Steam Power Station Training Center (Sep. 2008).
- : Introduction to steam power station, Ataka Steam Power Station Training Center (Aug./Sep. 2008).
- : Microcontrollers PIC16F84A, Microstare Computer Center (Sep./Oct. 2005).
- : International Computer Driving Licence (ICDL).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2010 till now
- Employer** : Khalda Petroleum Company
- Job title** : Instrument Engineer (Instrument Section Head)
- Job Description** :
- Performing preventive and corrective maintenance tasks for:
 - Field Instruments.
 - Hydraulic and pneumatic control circuits.
 - Fire and Gas systems.
 - Fire alarm control panels (NOTIFIER, SIMPLEX).
 - Performing PLC and HMI Programming and modifications if required in the field or remote areas such as SCHNEIDER ELECTRIC, GE-FANUC and ALLEN BRADLEY.
 - Participated in commissioning & start-up of AKIK gas plant (May 2010).
 - Participated in commissioning & start-up of QASR facility gas plant (May 2011).
 - Participated in commissioning & start-up HYDRA gas facility (Apr. 2014).
 - Participated in commissioning & start-up of QASR Compression gas plant (Nov. 2014).
 - Participated in commissioning & start-up of many wellhead control panels.

- Dates** : From Jul. 2008 till Apr. 2010
- Employer** : East Delta for Electricity Production
- Project** : ATAKA Steam Power Station
- Job title** : Boiler and its auxiliaries Engineer
- Job Description** :
- Performing preventive and corrective maintenance tasks for:
 - Field Instruments.
 - Hydraulic and pneumatic control circuits.
 - Overview on OVATION 2.2 DCS (EMERSON), making the necessary maintenance operations.

- Dates** : From May 2007 till Jul. 2008
- Employer** : Noor Midas Textile
- Job title** : Maintenance Engineer
- Job Description** :
- Maintenance of variable speed drives and soft starters.
 - Design and maintenance for all relay control circuits.
 - Performing PLC and HMI Programming and modifications required.