

Holds a B. Sc. in Electrical Engineering and has more than 3 years hands-on experience working as Automation Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 08/03/1989
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

- : B. Sc. in Electrical Engineering (Communications), Pharos University in Alexandria (PUA), 2012
- : Secondary Education: El-Nasr Boys School in Alexandria, 2007

LANGUAGES

Arabic : Native Language
English : Fluent
Dutch : Basics

COMPUTER SKILLS

- : Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : English: attended TOEFL exam on 11/5/2013 and scored 87 out of 120.
- : English: attended IELTS exam in 5/12/2015 with overall score 7.
- : Microcontroller course in JELECOM (ISO-9001 Certified), Certified from Ministry of man power and Faculty of Engineering in Ain Shams University (2011).
- : MATLAB Advanced Training in JELECOM (ISO-9001 Certified), Certified from Ministry of man power and Faculty of Engineering in Ain Shams University (2012).
- : Industrial PLC basic applications course in JELECOM (ISO-9001 Certified), Certified from Ministry of man power and Faculty of Engineering in Ain Shams University (2013).
- : Training at Kungliga Tekniska Högskolan (KTH) Royal Institute of Technology in Sweden, modeled a winding core with specified parameters (2011).

- : Training at Kungliga Tekniska Högskolan (KTH) Royal Institute of Technology in Sweden, gathering information about different types of superconductors materials and their applications, in the end preparing high temperature superconductor material (YBa₂Cu₃O₇) in the laboratory (2009).
- : Training at Baker Hughes, worked as an Observer in the workshop and attended lectures explained in it the different kind of tubes and how they are used after drilling process (2010).
- : Training at El-Amria Oil Refining Company (El-Amria Le-Takrir El-Petrol), worked as an Observer in the working field for the different kinds of Boilers and had a lecture in calibration laboratory (2010).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Feb. 2014 till now
- Employer** : Soulintec-Encon Company (Siemens solution partner)
- Job title** : Automation Engineer
- Job Description** :
- Migration of the automatic control system of certain machine in Galaxo Smith Cline Company.
 - Migration of the Scada system of certain machine in Atlantic Company.
 - Migration of ABB refrigeration system.
 - Alex. Foam maintenance in Alexandria.
 - PCS7 Siemens lab installation and commissioning in Port Said Centre of vocational training.
 - Scada design of Eshpecto 'Eish El-Malaha' water injection system (WIS) in Hurghada.
 - SCADA design and PLC of phase two in ALXCT 'Alexandria chemicals terminal' in Alexandria.
 - Modification in SCADA design in Ezz Steel Company in Alexandria.
 - SCADA design and PLC of H₂S gas detection in Mobil in Alexandria.
 - SCADA design and PLC of temperature indicator control in Mobil in 10th of Ramadan in Cairo.
 - SCADA design and PLC of high level alarm monitoring system in Mobil in 10th of Ramadan in Cairo.
 - SCADA design in ACICO Cement Company in Kuwait.
 - Modification in SCADA design and PLC redundancy system for Pipe Petroleum Company in Tanta (PPC).
 - Migration of automatic control system for Scale Remover in Ezz Steel Company in Alexandria.