

Holds a B. Sc. in Electronics & Communications Engineering and has about 9 years hands-on experience working in I&C field at Sidi Krir Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/06/1986
Gender : Male
Marital Status : Single
Residence : Alexandria

EDUCATION

: B. Sc. in Electronics & Communications Engineering, Alexandria University

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: Computer language: Basic & Pascal & C++
: ACD See, Image view programs

TRAINING COURSES AND CERTIFICATIONS

: My project in the faculty was Speech Coding with training along 8 months. I studied the nature of speech and the different coders that use in communication systems like GSM, LPC, CELP, ACELP, MELP, PCM, APCM, ADPCM, ...
: Training at Electricity Company in 2006.
: VLSI Course 2009 according to Ministry of Communication at Alexandria University.
: GSM: mobile communications course.
: Hardware maintenance courses.
: ICDL
: I studied advanced core subjects in post graduate studies before doing thesis, which are: Advanced Very Integrated Circuits, Optical communications, Satellite Communications, Automated measurement, Spread spectrum and mobile communications.

- : Elective Courses in electronics (Biomedical Engineering Optical Communication Networks).
- : AC800F MAINTENANCE & Architecture in ABB COMPANY POWER SYSTEM DIVISION in ITALY, Genoa (2011).
- : Training course in "P.L.C Siemens step 7" level 1.
- : Training course in "P.L.C Siemens step 7 advanced" level 2.
- : Attended several practical courses in Adobe Photoshop.
- : Obtained advanced level certificates in English language.
- : Completed advanced conversation programs in English language.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2009 till now
Employer : West Delta Electricity Production Company
Project : Sidi Krir Steam Power Station (2x320MW)
Job title : I&C Maintenance Engineer
Job Description :

- Experience in configuration, calibration, maintenance, troubleshooting and installation, of process instruments and control systems.
- Also I have experience in Programmable logic control (PLC) as ABB freelance 2003.

Dates : Mar. 2015
Employer : PETROBEL-BALAEIM Co.
Project : ABU-MADI site
Job Description : Worked in Solar Gas Turbine upgrade.

Dates : Nov. 2014
Employer : EMC (Egyptian Maintenance Co.)
Project : ABU-RUDEIS site
Job Description : Worked in LPG Gas Turbine upgrade.

Field of experience :

- Maintenance and Calibration of:
 - All pneumatic valves, actuators and its controllers.
 - Pressure, Temperature, Flow and Level switches.
 - Smart transmitters and flow meters.
- Boiler unit operation logic.
- Loop check and stroke all valves and dampers.
- Maintenance and Troubleshooting.