

Holds a B. Sc. in Electrical Engineering and has over 2 years hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Alexandria

EDUCATION

: B. Sc. in Electrical Engineering, Alexandria University, 2016

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab
: ETAP
: Power-Ex
: Unity Pro
: Lin-Tools
: Eagle
: C programming language
: Multisim
: Arduino
: Proteus
: YASKAWA AC drives simulation
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: PLC COURSE.
: DCS COURSE.
: CLASSIC CONTROL COURSE, CERTIFICATED FROM SCHNEIDER ELECTRIC EGYPT & EGYPTIAN ENGINEERS Syndicate.

- : AC DRIVE COURSE, CERTIFIED FROM YASKAWA ELECTRIC CORPORATION (JAPAN).
- : SALES COURSE.
- : COMMUNICATION SKILLS COURSE.
- : NEGOTIATION SKILLS COURSE, CERTIFIED FROM CONTROL GROUP COMPANY.
- : Training at ABU QIR for electricity generation (1 month) (2014).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2018 till now
- Employer** : ESWECO (Egyptian Swedish Welding Electrodes Co.)
- Job title** : Electrical Maintenance Engineer
- Job Description** :
- In charge of the maintenance workshop by:
 - Preparing a maintenance plan for the production lines.
 - Tasks allocation between maintenance crew.
 - Observation of spare parts & accessories list.
 - Giving the commands to order the needed spare parts according to the maintenance plan prepared.
 - Programming, installation and technical support of AC drives.
 - Participated in the installation and maintenance of a new production line: The aim was installation, wiring and testing the operation of the machines (Drawing machines – copper plating machines – packing machines) - Around 30 machines (12 NOV 2018 to 23 DEC 2018), was in charge of:
 - The wiring and testing faults in the programming of PLC Siemens S7-300.
 - Programming of inverters YASKAWA "F7" with DP Profibus card.
 - Programming of inverters ABB "ACS510 and ACS 550".