

Holds a B. Sc. in Electrical Engineering and is looking to gain experience in his field of education.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electrical Engineering, Cairo University, 2017

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Auto CAD, Dialux and ETAP
: Revit MEP in Electrical Design
: PLC Programming and SCADA design
: Classic control circuit design and Inverter design
: TIA software, Wincc flexible, Simatic manager and Indusoft web studio
: Matlab

TRAINING COURSES AND CERTIFICATIONS

: Training at Khalda Company (summer 2016):

- Training at department of instrumentation.
- Training at department of maintenance.

: Training at The National Authority for Tunnels (summer 2014): Training at the third line at switchgear and generation station.
: Automation Course at HA Consulting Group:

- Classic control circuit design.
- PLC Programming.
- SCADA design.
- Inverter programming.
- Final project.

: Electrical distribution at Right Way:

- Power distribution.
- Lighting distribution.

- Final project.

Projects:

- Part of water treatment station:
 - PLC programming and HMI design using TIA software for part of water treatment station.
- Electrical Distribution:
 - Electrical distribution of Villa.
 - Lighting design and power design.
- Batch process control:
 - Using PLC Fatek to control water level and tank control.