

Holds a B. Sc. in Electrical Industrial Engineering & Electronic Control and has wide range of experience in automation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 11/11/1991
Gender : Male
Marital Status : Single

EDUCATION

: B. Sc. in Electrical Industrial Engineering & Electronic Control, Menoufia University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Training in Qarun Petroleum Company (2013).
: Industrial Control Diploma.
: Classic control.
: PLC basics.
: PLC advanced.
: SCADA and HMI.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2016 till now
Employer : Khattab Mirrors Factory
Job title : Automation Engineer

Dates : 2015
Employer : Solar Sol Company

Job title : Sales Engineer

- Field of experience** :
- Very good knowledge at classic control.
 - CAD layout and schematic; using AUTOCAD to draw the schematics for the control cabinets, cabinet layout, conveyor system layout and communication network layout.
 - Develop PLC programs according to the system description.
 - Configure PLC hardware and industrial networks example; profi bus and profi net.
 - HMI programming; using software to write the visual system which is used to monitor and control the conveyor system.
 - Very good knowledge of PLC (Siemens or Allen Bradley or Schneider) and very good knowledge of PLC language (STL, FBD, LAD).
 - Very good knowledge at industrial networks: Ethernet/IP, Profi net, Profi bus, Device Net, Modbus and MPI.
 - Very good knowledge of Motor control techniques: Direct online (Dol) or variable drives (VFD).
 - Knowhow and creativity enable me to apply the most advanced technologies in finding proper industrial automation solutions.