

Holds a B. Sc. in Electro-mechanical Engineering and has more than 3 years hands-on experience working in design and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/08/1991
Gender : Male
Marital Status : Single
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Electro-mechanical Engineering, Alexandria University, 2013

LANGUAGES

Arabic : Native Language
English : Fluent
French : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab & Proteus
: Arduino
: AutoCAD
: Dialux
: Automatic Control
: PLC S7-300
: C Programming

TRAINING COURSES AND CERTIFICATIONS

: Embedded Systems Diploma at AMIT Learning, Maadi.
: Fire Systems Design and Maintenance at Engineering House Centre.
: Power Distribution at Jelecom, Ain Shams Branch.
: Siemens S7-300 PLC at The Don Bosco Technical Institute, Cairo:

- Programming in LAD, FBD & STL.
- Troubleshooting errors (connections and software).

: Siemens S7 PLC Basic at The Engineering Center – Alexandria University.

- : Automation Diploma (Schneider Electric accredited) (Automatic Control – PLC – Scada) at Compu-Systems.
- : Internships at:
 - Manufacturing Commercial Vehicles (Mercedes Benz Dealer) (Control and Electrical System – Pneumatic System – Body and Chassis).
 - Mantrac Maintenance (Caterpillar Dealer) Center Al Aamrya (Motor Complete Overhaul – Electric Generator Connection and Testing).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Dec. 2016 till now
- Employer** : MCV Engineering Department – Obour
- Job title** : Systems Design Engineer
- Job Description** :
- Assessing project requirements.
 - Using computer-aided design (CAD) packages to develop ideas and produce designs.
 - Solving engineering problems using electrical, hydraulic, or pneumatic principles.
 - Supervising and inspecting the installation and adjustment of mechanical systems.
 - Ensure that the production is cost effective.

- Dates** : From Feb. 2015 till Dec. 2016
- Employer** : MCV Factory – Salhya
- Job title** : Production Engineer
- Job Description** :
- Study the production plan and prepare requirements related to it.
 - Apply & follow up the production plan to achieve maximum productivity.
 - Devise plans and actions to achieve quality targets.
 - Follow up production line problems and take adequate actions to solve it.
 - Ensure that the production is cost effective.
 - Monitor the production process and adjusting schedules as needed.

- Dates** : From Jan. 2014 till Feb. 2015
- Employer** : Four Seasons
- Job title** : Shift Engineer
- Job Description** :
- Supervising a team of technicians for general maintenance including electrical and mechanical work.
 - Applying the Preventive Maintenance Program through the QMS system.