

Holds a B. Sc. in Electrical Power Engineering and is looking to gain experience in electrical design and BIM coordination. Has knowledge of electrical systems, technical office activities, and engineering software.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Electrical Power Engineering, Helwan University, 2026

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD, Revit, ETAP, Dialux Evo, Labview, Matlab
: TIA Portal, LogixPro, Factory IO, EKS

TRAINING COURSES AND CERTIFICATIONS

: Classic Control.
: PLC Basic Programming.
: Electric Motor & Drive Programming.
: Advanced Electrical Diploma.
: Advanced Course of Revit Electrical.
: Solar Energy Training Course.
: Modeling & Control System.
: Advanced Electrical Distribution Diploma, Eduneers: Electrical design, technical office work, low current systems, estimation, and Revit electrical modeling.
: Basic Automation Diploma, HA Consulting Group: Classic Control, PLC Programming, Sensors, Motor Drives & VFD with strong hands-on experience in design, troubleshooting, and simulation.
: Comprehensive Solar Energy Training, Engovation: PV systems design, On-Grid & Off-Grid systems, solar tracking and efficiency optimization.

- : Technical Training at NTC Helwan: Transmission lines, transformers testing, substations protection systems.

Graduation Project:

Electrical Design of a School Building using Revit.