# 100848-ELE-9F-E-2020 Electrical Engineer

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

### **PERSONAL DATA**

Nationality : Egyptian
Birth Date : 17/12/1995

Gender : Male Marital Status : Single

Residence : Hadaeq Al Qubbah, Cairo

### **EDUCATION**

B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2020

### LANGUAGES

Arabic : Native Language

English : Good German : Basics

### **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet

: AutoCAD: Dialux: C++: Revit: Ecodial: PvSyst

## TRAINING COURSES AND CERTIFICATIONS

: Revit (online).

Classic control (online).Microsoft Excel (online).

: British Council (English Course - intermediate level).

Shop drawing (online).Solar Energy (online).

- University to work (Full scholarship), ECG (Jun. 2019 Sep. 2019):
  - Low voltage Distribution Networks and low voltage system.
  - Technical Data, Specifications, Sizing for Bulk Equipment.
  - Lighting Design software and Outdoor Lighting.
  - Power System Design and protection.
  - Small Power Design.
  - MEP Coordination.
  - ECODIAL.
  - Earthing and Lightning Protection.
  - Infrastructure Design.

Partnership companies: Schneider Electric, Siraj Lighting, Elsewedy Electric and 3 Brothers.

- South Cairo Electricity Distribution Company (Jul./Aug. 2018): Sessions in many of electrical fields: Protection, Distribution, Scada, Solar, power quality.
- : The Arab Contractors Othman Ahmed Othman (Jul. 2018): Training on electric installation at Green Hills Project.
- : Innova Egypt (Feb. 2020):
  - Basics and Concepts of Creative and Technology Management.
  - Training to generate creative ideas to find solutions to real problems.
  - The basic tools and skills that an entrepreneur requires to start a startup.

#### **Graduation Project:**

Electrical distribution system for SECON Nile towers.