# 107057-ELE-9F-E-2019 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 : 01/03/1996

Gender : Male

Residence : Misr El-Gedida

### **EDUCATION**

B. Sc. in Electrical Power & Machines Engineering, Ain Shams University,

2019

: Secondary Education: Saint George Collage (Language School), 2014

## LANGUAGES

Arabic : Native Language

English : Fluent French : Fair

# **COMPUTER SKILLS**

: Windows, MS Office, Internet

: AutoCAD, Dialux, ETS and Ecodial

: Programming

# TRAINING COURSES AND CERTIFICATIONS

: Powerful mental tools (2014).

: Introduction to Arduino (2015).

: The online marketing fundamentals by Google (certified) (2016).

: Google analytics (certified) (2017).

: Programming foundations with JavaScript, CSS and HTML by Duke University (certified) (2018).

: Classic control and PLC (2018).

: Specialization in financial modeling by University of Pennsylvania (certified) (2019).

: Database and SQL by IBM (certified) (2019).

: Many other non-credit online courses related to power engineering and IT.

- : Schneider Electric training (Protection designs and Switch gear) (summer 2017).
- ECG training program (Electrical power distribution) (summer 2018).
- : Exxon Mobil training (2019).
- : Many visits to several factories and companies related to power engineering.

#### **Graduation Projects:**

- Graduation Project 1: Electrical power distribution in new designed cities (Supervised by Shaker Consultancy Group).
- Graduation Project 2: Feasibility study for PV rooftop installation.
- Graduation Project 3: KNX smart homes kit (Sponsored by Schneider Electric).

#### Skills:

- Coding (HTML, CSS, SQL, C, C++ and Python).
- Marketing.