

ELECTRICAL ENGINEER

Mohamed Zaghloul Helal

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Address: Cairo, Helwan city, Egypt

Military: exception

Education

Electrical power & Machines Engineering 2014 – 2019

Helwan University

Average grade: Acceptable

Graduation project grade: Excellent

Graduation project

Distribution of electrical works for a medical complex which includes lighting, Panel board location, Electric sockets, lifts, Cable routing, HVAC, Ups, Transformer, Generator and single line diagram .

Skills & Abilities

Strong knowledge of Auto-Cad program.

Good experience in ETAP and Microsoft office .

Good at Matlab.

Strong knowledge of DIALUX and DIALUX EVO.

Have enough knowledge of light current (Fire Alarm , sound system , CCTV).

Implementation of some projects in Distribution course (Mall and Hospital).

Handing over the electrical work to the consultant.

Experience:

After Graduate:

Eemar Masr (Mividea site)

The National Service Projects Authority Heraa company (El Gizera Museum And
Egyption Opera House) .

Maintenance engineer at Mira lab for Medical Analysis devices in Moaatam .

During studing :

Training in iron and stone factory .

Training in Arab Organization for Industrialization (Semaf Factory for Railway Tasks) .

Projects

Electrical design work of Mall

Electrical design work of hospital

Languages

Arabic: Mother tongue

English: very good (written and spoken)