100844-ELE-5CDM-E-2016

E&I Engineer

Holds a B. Sc. in Electrical Power Engineering and has over 4 years experience, including 2 years working in design, maintenance and as E&I Engineer.

PERSONAL DATA

Nationality : Egyptian Birth Date : 24/04/1993

Gender : Male Residence : Behira

EDUCATION

B. Sc. in Electrical Power Engineering, Alexandria University, 2016

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

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

: MATLAB: Mathematical processes and Simulink

SIMATIC S7-300/400 PLC Basic certificate

: TIA PORTAL

AutoCAD 2D & AutoCAD Electrical

: Arduino

TRAINING COURSES AND CERTIFICATIONS

: Zawyet Ghazal Company for electricity production (Aug. 2014):

Overview of the operation cycle of the power plant.

 Overview of steam generator, types of turbines, condenser and their maintenance.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2020 till now

Employer: NATIONAL COMPANY FOR FERTILIZERS AND CHEMICAL INDUSTRIES

Job title : E&I Engineer

Dates : From Jul. 2018 till Jan. 2020

Employer : ALAHRAM FOR INDUSTRIAL DEVELOPMENT

Job title : Electrical Engineer

Job Description: • Design and making control circuits.

Electrical maintenance of weaving machines.

Dates : From Dec. 2016 till Dec. 2017 Employer : AIR DEFENCE COLLEGE

Job title : Teaching Assistant

Job Description: • Teaching engineering courses to students.

Helping students with labs.

Skills:

C & C++ programming languages.

• Microcontroller (Arduino, Tiva c, Avr).

Classic control.

Plc, Hmi & Drive systems.

• Power Distribution.

Little reading about SCADA system.