

Aly Ashraf Galal Aly

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- Military Status: Temporary exemption.
- Marital Status: Single.

Summary

I hold a bachelor's degree in engineering in 2024. Dedicated and fresh graduate in Electrical Engineering with a focus on Energy and Renewable Energy. Seeking opportunities to apply academic knowledge in a dynamic professional setting and contribute to innovative projects in the field.

Education

Egyptian Chinese university | Cairo

Energy and renewable energy | 06/24/2024

Cumulative GPA: 3.72

Graduation Project: Electrical Distribution with Energy Management Applications.

Grade the graduation project: Excellent

Internship

The Egyptian company for metro | Cairo

Training Engineer | 06/2022 - 07/2022

- I Show distribution network system
- I learned how to maintain the metro

Telecom Egypt (WE) | Cairo

Training Engineer | 08/2021 - 09/2021

- Show system of distribution and emergency
- Know How to install and maintain medium voltage

Cairo generation electricity | Cairo

Training Engineer | 07/2021 - 07/2021

- Programmable Logic Controllers (PLC) and classic control.
- Winding motors.

Courses

Course KNX in Schneider lab | Cairo, Cairo

Training Engineer| 02/2024 - 02/2024

- KNX system.
- Learn how to work in ETS 5.

Course distribution phase 1 in Schneider lab | Cairo, Cairo

Training Engineer| 09/2023 - 09/2023

- Learned Concepts of designing:
[Design phases - Load estimation - SLD].
- How The distribution network is configured and the configuration of Bulky Equipment.

Innovation Construction Cairo, Cairo

Training Engineer| 08/2023 - 09/2023

- A load calculation to determine the size of the PV system.
- Determine the number of solar panels needed to meet those power requirements.
- Choose an inverter that is compatible with the PV system.
- Sizing PV system to size the battery to store excess energy produced by the system.

How to work in Pvsyst

Skills

Auto CAD, Pv System, Dialux Evo, R&D, Microsoft Office(ICDL),
Presentation Skills, Ability to quickly learn new tasks and skills,
Excellent Educational Skills, hard working person and creative,
Communication skills, Intelligent.