

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 6 months experience working in secondary design.

PERSONAL DATA

Nationality : Egyptian
Gender : Female
Residence : Maadi, Cairo

EDUCATION

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

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Matlab
: ETAP
: AutoCAD
: Revit
: Microstation

TRAINING COURSES AND CERTIFICATIONS

: Classic control principals workshop.
: Arduino workshop.
: Electrical distribution workshop.
: Schneider Electric Distribution Diploma.
: Innovegypt Program for entrepreneurship.
: Training at South Cairo Power Station (Jul./Aug. 2017).
: Training at East Zeit Petroleum Company (Aug. 2018): We were introduced to the activities of the petroleum companies and how their work proceed from the first step to the last step and the types of petroleum companies. We learned a lot of information about oil and gas industry.

- : Training at Gupco Petroleum Company (Jun. 2019): We learned how to read P&ID schemes and the difference between it and the isometric schemes and as built ones. We were introduced to the management engineering department and learned some tips about how to manage a project.
- : Internship at Schneider Electric (Aug./Sep. 2019): We were responsible for preparing simulation model for booster system and KNX in the lab of the advanced technical support team in the head office.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Oct. 2020 till now
- Employer** : Jawda Engineering Consultants
- Job title** : Secondary Design Engineer
- Job Description** : Submittal detail:
- El-Malqaa 132/13.8KV S/S:
 - AC SLD.
 - AC Cable Sizing.
 - AC CB Sizing.
 - Auxiliary Transformer Sizing.
 - Governmental Compound 132/13.8KV S/S:
 - Line Relay Setting.
 - AC SLD.
 - AC Cable Sizing.
 - AC CB Sizing.
 - Auxiliary Transformer Sizing.
 - El-Buhaira 380/132/13.8KV S/S:
 - 380KV operational SLD.
 - 13.8KV operational SLD.
 - 13.8KV Metering SLD.
 - 13.8KV SLD with CT/VT Data.
 - El-Nasim 132/13.8KV S/S: Cable Schedule interface.
 - El-Nadheem 132/13.8KV S/S: Cable Schedule interface.
 - El-Sulay 132/13.8KV S/S: Cable Schedule interface.
 - Aziziya 110/13.8KV S/S: Cable Schedule interface.
 - El-Jubail 230/13.8KV S/S: Cable Schedule interface.
 - Ex.Wadi Faraa 110/33KV S/S:
 - CT Sizing Calculation.
 - VT Sizing Calculation.
 - DIC-3 115/33KV S/S:
 - DC SLD.
 - DC Breaker Sizing.