

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.