

## **Peter Saad Fawzy Gad**

149 El Geish street, Ismailia, Egypt

Mobile: 01208087511

Email: [peterfawzy3000@gmail.com](mailto:peterfawzy3000@gmail.com)

Permanent exemption from the army

---



## **Objective**

Seeking a position as an automation engineer in an encouraging environment where my skills can be utilized and developed.

## **Education**

**The Suez Canal University in Ismailia (SCU) (2019 – 2024)**

Bachelor of Electrical Power, Control Engineering, specialization Industrial Automation

Minor of Electrical Engineering.

Current GPA: 2.98 / 4.0 grade (B-)

**Educational Language Complex, Ismailia, Egypt (2016 – 2019)**

General Certificate of Secondary Education.

**Suez Canal Authority Language School, Ismailia, Egypt (2004 – 2016)**

## **Honors**

Graduation project (full Automated fish farm)

Sub leader & presenter.

- 1<sup>st</sup> place in ecct competition.
- 1<sup>st</sup> place in Sanofi green competition.
- Fund award from ASRT.
- Currently Rally competition semifinal.
- currently research at student conference at SCU.
- 2<sup>nd</sup> place in Egyptian startup Olympics.

## **Experiences:**

- Tender and Procurement Engineer at 2-Wires Company for 6 months **(Jan 2025 – June 2025)**

- Worked on preparing and analyzing technical and financial offers.
- Managed procurement and sourcing processes.
- Coordinated with suppliers and clients to ensure timely project execution.

## **Trainings:**

- Mounting and controlling devices like motors and others in Industrial Automation Diploma from the Engineers' Union. (2023)
- TE-data company, for 10 days, (power step down station, batteries, UPS-system, ATS system, Deepsea controller). (2022)
- Timsah shipbuilding company, for a month, (classic control, motor control operation. (2022)

## **Projects:**

- making a garage door for cars: classic control.
- silo production line: PLC, SCADA.
- batching: batch tank with 2 liquids by using 2 pumps.
- traffic lights: classic control.
- Car Parking System: PLC.

## **Important Courses:**

- Industrial Automation Diploma from the Engineers' Union.
- Classic control.
- PLC programming and projects (siemens, modicon, LS).
- Drive (Altivar, Delta MS 300, Yaskawa j1000).
- HMI (KTP, comfort TP).
- SCADA Wincc professional.
- Industrial communication (Modbus ACSII-RTU-tcp/IP, profinet , profibus ,web server , s7 Communication).
- Motion control (servo).
- panel design.

## **Schneider Electric certificates:**

- 60 Schneider Electric Courses in Various Electrical Power Engineering Fields.

## **Related courses:**

- Basics of network.
- Iot basics.
- BIM MEP Electrical Track.
- Power distribution & lightning course.
- mentorship in business and Entrepreneurs.

## **computer skills:**

- Proficient user of MS Office application: word, Excel and PowerPoint.
- Excellent user of TIA portal, EKTS, Automation studio, logixpro.

**Language:**

Fluency in written and spoken Arabic.

Excellent command in English.

Germany (basic).

**HOBBIES:**

- Won chess competitions.
- Won table tennis competitions.
- Theatre director.

**EXPERTISE:**

- Management Skills.
- Good planner.
- Creativity.
- Working in a teamwork.
- Negotiation.
- Critical Thinking.
- Leadership.