

Nehad Hanafy Mohamed

Chemist

Contact

- 🏠 El Marg - Cairo city
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Education

- General Education Diploma, Sadat University of (2023).
- Bachelor's Faculty of science, Ain Shams University.
- Department of chemistry & physics.
- Graduation year: June 2020.
- Degree: Good (3.74 / 5)

Skills

- Microsoft skills (word, Excel).
- Communication skills.
- Problems Solving.
- Ability of work under pressure.
- Leadership.
- Time management.
- Good planning to achieve objective.

Languages

- English: very good.
- Arabic: Mother tongue.

Experience

1- Lab Chemist. (3/2022-present).

At Higher Institute of Engineering El-Shrouk Academy.

- Preparation of different concentration of chemical materials which Using to titration.
- Determination of unknown concentrations of materials by titration process.
- Learning chemical experiments for students.

Training

1- At Egy gloves company of medical gloves industry. (8/2021).

I was learned **quality control tasks** such as:

- 1- Inspecting of raw materials and ensuring that its identical for standard Specifications by chemical tests such as :
 - Moisture content %.
 - Acidity (PH).
 - Density.
 - Viscosity.
- 2- Inspecting of random samples of the product during the operation Process.
- 3- Isolating products that do not conform to specifications.
- 4- Recording the results in the daily report then send its to quality manager.

2- At General Organization For Export & Import Control (2/2020).

I trained how to Analyze Chemical samples by using Chromatographic techniques such as:(HPLC - GC).

3- At Nuclear Power Plants Authority. (8/2019).

4- At Egyptian Petroleum Research Institute. (8/2019).

Extracurricular Activities

Vice Head of Educational Project, **AlshaneK Ya Balady - ASU (NGO)** Sep 2019

- Leading 16 volunteering teachers, working on teaching about 26 kids in Ezbet Abo Qarn.

Courses

- Total Quality Management.
- ISO 9001:2015
- Fundamentals of Digital Transformation Certificate