

Nayera Soliman Khattab

Sharqia, Egypt | (+20)01091875711 | Khattabnayera@gmail.com



Certificates

Objective

Highly motivated

Education

- **Pre-master's degree studies in Biochemistry at Zagazig university.** [Sep 2022 – June 2023]
- **Bachelor's degree of science in Chemistry and Biochemistry department, Faculty of Science, Zagazig University.** [Sep 2018 – May 2022]
Cumulative grade: [87.2%] Excellent with honor - **GPA:** [3.75/5].
Graduation Project: 1- Tissue Engineering – [Excellent – 100%]. 2- General chemical characteristics of F-Block Elements – [Excellent – 100%].

Work Experience

Al-Obour Hospital

- Chemist in the laboratory of Al-Obour Hospital for one year. (June2022-July2023)
 - Using Beckman, Vectus, Cobas-411 and BTS_310 instrument.
 - Performing para, Cytology and Serology analysis.
 - Microbiologist in microbial identification.

Internships

National Research Center

- Chemistry intern at Practical training program in the Pharmaceutical and Pharmaceutical Industries Division and the Chemical Industries Division at National Research Center. (July2021)
 - ELIZA method to determine whether a drug can cure disease or not.
 - Knowledge of leather and tannery industry.
 - Existing methods for determining the quality of coatings.

(SRTA-City) City of Scientific Research and Technological Applications

- Nanomaterial: Science and Applications. (June2021)
 - Understanding the meaning and importance of nanomaterials on a large scale.
 - Knowledge of applications of nanomaterials.

National Center for social and Criminological Research

- Chemistry and Biochemistry intern. (May2021)
 - Chemical Spectrum analysis to detect fraud in documents and currencies using laser rays.
 - Using the polymers sequential interaction (PCR), High precision liquid chromatography (HPLC), gas chromatography (GC), visual radiation and UV-visible in Sharia Sciences.
 - Studying the idea and method of work and uses device (Enzyme Linked Immunosorbent Assay) in Measuring vital fluids.

El-Obour Hospital

- Chemist and Microbiologist intern. (March2021-June2021)

Extracurricular Activities

- Applying for molecular life sciences and Max Plank summer internship program (MaxSIP): institutes of Biochemistry and of neurobiology in Munich. (February 2022)

- Participation in the Fifth Student Scientific Conference entitled (Youth and Future Challenges) in the Faculty of Science. (May 2022)
- Volunteer at UCCD (University Center for Career Development). (January2020-October2022)

Technical Visits

Field Trips

- A day field trip to (SRTA-City) City of Scientific Research and Technological Applications, Borg Al Arab, Alexandria. (May 2022)

Skills

Computer Skills

- ICDL Course - Microsoft Office.
- A course in artificial intelligence and dealing with ChatGPT on Udacity.
- Digital transformation course at the Ministry of Communications.

Personal Skills

- Good presentation skills.
- Good personal relationships.
- Respect time management.
- Learn and develop new skills quickly.
- Good communication skills.

Language Skills

Arabic language: Mother tongue.

English language: Very Good, B1.

References

- Dr. Mostafa Salahelddin (PhD in Biological Science, Astrakhan State University, Russian Federation, Lecturer of Biochemistry, Faculty of Science, Zagazig University) - (+20)1008367153 - moustafasalah517@gmail.com.
- Dr. Gamal Eldein Fathy (PhD in Molecular Medicine, PhD in Integrated Molecular Physiology, Therapeutic Chemistry Department, Pharmaceutical and drug Industries Research Institute, National Research Centre - (+20)01069076067 - gamalology@yahoo.com).
- Dr. Maged AbdelRaouf (Assistant teacher Chemistry department, faculty of Science, Zagazig university) – (+20)01112828634 - mrmagedraof2017@gmail.com.