



**Shaza Mohamed Elhusseiny Ahmed**

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## **Objective**

I intend to work in an employee friendly organization which provides scope for research oriented study along with involving growth prospects. For me growth spells the bright future of my students and alleviation in my position in the organization. My educational background and experience are good qualifications that make me an effective pharmacist able to serve mankind.

## **Qualifications**

- Highly proficient in communicating with others verbally and in print.
- Great skill in working with others and dealing with customers.
- Excellent ability in multi-tasking.
- Industrious and resourceful.
- Efficient in computer skills (ICDL).
- English language proficiency (TOEFL,IELTS and GRE).

## **Career Experience**

**2006/2007:** Training as hospital pharmacist at Hamad General Hospital in Doha, Qatar.

Attended and completed a community pharmacy training program about natural drugs and cosmetics at Cairo University, Faculty of Pharmacy

**2008/2009:** Training as community pharmacist at Dr.Tareq pharmacy in Giza, Egypt

- Took orders of customers.
- Dispense medications
- Give recommendations to inquiring customers about over-the-counter medicines.
- Give brief information about medicines to customers who ask.
- Give options of same medicines to customers.

**2009/2010:** -Training in a Research and Development department at Sigma tech pharmaceutical company in 6<sup>th</sup> of October city, Egypt

- See how analytical procedures are done
- Validation of the raw materials
- Preparation of medication samples and analyze them.
- Familiar with the good manufacturing practice guidelines (GMP) and the standard operation procedure (SOP).
- Got experience in Packaging, Quality Control and Microbiology department.

-Completed a training course in ‘‘practical applications of medical laboratory investigations’’ at the international cultural center (ICC) , Medical training department in Giza, Egypt

-Completed a training in ‘‘Clinical pharmacy’’ at the international cultural center (ICC), Medical department,Giza,Egypt.

**2010/2011:** -Training as community pharmacist at ‘‘IPharmacy’’ in Edmonton,Alberta,Canada.

- Attended student exchange program at University of Alberta for the fall semester. Edmonton, Canada.

-Teaching assistant under training at Ahram Canadian University,faculty of pharmacy,6<sup>th</sup> of October city,Egypt

- Doing attendance sheets
- Organizing documents for the instructor
- Taking attendance at classes
- Marking assignments and grading.

-Training as community pharmacist at Dr.Mohamed Hussein pharmacy from January 2011 till December 2011.

**2011/2012 till 2021:** - Teaching/Lecturer assistant in Microbiology and immunology Department and Academic advisor at Ahram Canadian university, Faculty of pharmacy, 6<sup>th</sup> of October city, Egypt .

**2022 till present:** - Assistant professor in Microbiology and immunology Department at Ahram Canadian university, Faculty of pharmacy, 6<sup>th</sup> of October city, Egypt

- Discuss assigned duties with classroom teachers in order to coordinate instructional efforts.
  - Prepare lesson materials, bulletin board displays, exhibits, equipment, and demonstrations.
  - Present subject matter to students under the direction and guidance of teachers, using lectures, discussions, or supervised role-playing methods.
  - Tutor and assist children individually or in small groups in order to help them master assignments and to reinforce learning concepts presented by teachers.
  - Distribute tests and homework assignments, and collect them when they are completed.
  - Enforce administration policies and rules governing students.
  - Advise students for courses registration.
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- Member in the Quality assurance unit at Ahram Canadian University.
  - Member in the Examination control unit for Pharmacy students, Ahram Canadian University.
  - Coordinator for preparing organizational structure files in the Microbiology and Immunology Department.
  - Participated in the organization of antibiotic resistance awareness day by Microbiology and Immunology Department ,Ahram Canadian University ,December 2015.
  - Participated in the organization of antibiotic resistance awareness day for cancer kid's patients at 57357 hospital.
  - Participated in the first International conference for new trends in Pharmaceutical and medical research at Ahram Canadian University, May 2016.
  - Presented a scientific poster in the 8<sup>th</sup> international conference for ensuring access to health in faculty of pharmacy, Cairo University, April 2017.
  - Participated in the second International conference for challenges in future pharmaceutical trends at Ahram Canadian University, November 2018.
  - Attended Pharmaceutical vigilance scientific day, May 2018.
  - Attended the Pharmacogenomics concepts and practice workshop at biotechnology center, faculty of pharmacy, Cairo University, July 2018.

## Education

**2006-2011:** Bachelor of Science in Pharmacy and Pharmaceutical sciences, Ahram Canadian university with GPA 3.98 of “Excellent” grade.

**2014-2017:** Master degree (MSc.) of Microbiology specialty in Pharmacy and Pharmaceutical sciences, Cairo University.

**2019-2022:** Philosophy of doctorate (Ph.D) of Microbiology specialty in Pharmacy and Pharmaceutical sciences, Ain shams University.

## Publications

**Orcid ID:** <https://orcid.org/0000-0002-3435-8591>

### **2017:**

- *Egypt. J. Biotechnol. Vol. 55, October, 2017.*

Mathematical Modelling For optimaization Of Naphthalene Degradation By *Pleurotus ostreatus*.

### **2018:**

- International Microbiology <https://doi.org/10.1007/s10123-018-00041-5>

Modulation of laccase transcriptome during biodegradation Of naphthalene by white rot fungus *Pleurotus ostreatus*

### **2021:**

- Journal of Fungi, 2021 - mdpi.com

Antiviral, cytotoxic, and antioxidant activities of three edible agaricomycetes mushrooms: *Pleurotus columbinus*, *Pleurotus sajor-caju*, and *Agaricus bisporus*.

- Molecules, 2021 - mdpi.com

Proteome Analysis and In Vitro Antiviral, Anticancer and Antioxidant Capacities of the Aqueous Extracts of *Lentinula edodes* and *Pleurotus ostreatus* Edible Mushrooms.

### **2022:**

-Journal of Infection and drug resistance

In vitro Anti SARS-CoV-2 Activity and Docking Analysis of *Pleurotus ostreatus*, *Lentinula edodes* and *Agaricus bisporus* Edible Mushrooms.

-Scientific reports

Immunomodulatory activity of extracts from five edible basidiomycetes mushrooms in Wistar albino rats.

## **Achievements**

- Ranked number one of Top students through the five years of pharmacy.
- Took students skills development program as communication skills, presentation skills, computer skills (international computer driving license/ICDL) and time management at Cairo university.
- Attended a course of level five of the conversation program at the British council, Cairo, Egypt.
- Helped in raising funds for poor technicians at the university
- Shared in students activities committee as leader of events organizations.
- Participated as organizer in a medical convoy (ibn-seina/ISMC) in July 2012 and January 2013
- Was given ‘ideal student’ title.
- Awarded the best master degree in microbiology and immunology department , Faculty of Pharmacy, Ahran Canadian University.

**"References are furnished upon request"**