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Education	- Master's Degree of Analytical Chemistry, Faculty of Pharmacy, Ain Shams University . (2022) - Bachelor of Pharmaceutical Sciences and Drug design Ain Shams University . (2014), (Excellent grade).
Professional Experience	9-2024 till current date: Assistant Lecturer in Pharmaceutical Analytical Chemistry Department in Egyptian Chinese University (ECU). 9-2022 till 9-2024: Assistant Lecturer in Analytical Chemistry Department in October University For Modern Sciences & Arts (MSA). 2-2016 - 9-2022: Teaching Assistant in Analytical Chemistry Department in October University For Modern Sciences & Arts (MSA). 9-2014- 2-2016: R&D Specialist in R&D department in Al Andalous for pharmaceutical industries
Published Papers derived from Master's thesis	- (Influence of Nitrogen-Doped Carbon Dot and Silver Nanoparticle Modified Carbon Paste Electrodes on the Potentiometric Determination of Tobramycin Sulfate: A Comparative Study) published in Chemosensors journal, impact factor (4.229)

	<p>-(Cobalt oxide nanoparticles modified coated graphite potentiometric sensor for quantification of Sulfacetamide sodium in its pharmaceutical dosage form and spiked rabbit aqueous humor samples with greenness assessment) published in Microchemical journal, impact factor (5.304).</p> <p>-(Implementation of green-assessed nanotechnology and quality by design approach for development of optical sensor for determination of Tobramycin in ophthalmic formulations and spiked Human plasma) published in BMC chemistry Journal, impact factor (4.6).</p>
<p>Published Papers derived from PhD's thesis</p>	<p>- (Implementation of quality by design approach for optimization of the green voltammetric analysis of a brain doping agent (Piracetam) using a novel molecular imprinted polymeric sensor.) ,published in Microchemical journal, impact factor (5.304).</p>
<p>Conferences</p>	<p>-Participated with a poster under the title " Greenness evaluation of two developed eco-friendly spectrophotometric methods for simultaneous determination of Prednisolone acetate and Sulfacetamide sodium in their combined dosage form" in the 1st conference of Pharmaceutical sciences Badr University in Cairo (BUCPS 2021, Volume 1, issue 1.</p> <p>-Participated with a poster under the title " Silver nanoparticle probe for fast colorimetric determination of Tobramycin in pharmaceuticals with greenness assessment " in the 2nd Conference on Nanotechnology: Theory and Applications (NTA2022).</p>

<p>Work experience</p>	<ul style="list-style-type: none"> - Teaching and assisting in the delivery of academic education courses for undergraduates, the courses include: <ul style="list-style-type: none"> - Analytical Chemistry 1 (PC 123). - Analytical Chemistry 2 (PC 223). - Analytical Chemistry 3 (PC 224). - Instrumental analysis (PC 321). - Quality control (PC 421). - Water Analysis (PC 423). - Food Analysis (PC426) -In addition, I'm involved in several administrative, academic, and cultural activities in the university, include: <ul style="list-style-type: none"> - Quality coordinator and internal audit member for revising the course files of all analytical department courses. - Extra hours for on probation students in the following courses: Analytical 2, Analytical 3 and Instrumental Analysis. - Supervising the practical part of the research graduation project - Academic advising and data entry. - Preparation of practical labs. - Entrance of attendance in e-learning - Dealing with the e-learning site (module) for faculty of pharmacy for October University for Modern Sciences and Arts. -Risk Analysis for the practical labs experiments. - Preparing the chemicals purchasing orders for all practical courses
<p>Training Courses / Workshops</p>	<ul style="list-style-type: none"> -Blended learning -Mastering the Art of teaching workshop. -Information technology -Manage your time effectively. -Scholarly publishing in indexed journals -Creative problem solving

	<ul style="list-style-type: none"> -Scientific writing -Academic research outline -International publishing of scientific data -Design thinking -High Impact Presentation - Effective thesis writing -How and when to use visual aids to make an effective presentation -Dress Code -Mind Mapping -Writing reports and proposals. -Information Technology -Quality Management in health care -Research Ethics -Top 5 Mental Health Challenges
<p style="text-align: center;">Skills</p>	<p>Language Skills</p> <p>English : Excellent French: Very Good. Arabic: Native</p> <p>Personal Skills:</p> <ul style="list-style-type: none"> -very good communication skills  -Excellent presentation skills  - Deeply committed, professional attitude.  - Very good negotiation skills.  - Energetic and Creative.  - Ability to work in a team and under pressure.  - Ability to learn new tasks quickly.  - Leadership  - Critical Thinking  - Problem-Solving  - Risk Assessment  <p>Computer skills</p> <ul style="list-style-type: none"> - Excellent English typing skills

<p style="text-align: center;">Undergraduate Activities</p>	<p style="text-align: center;"><u>Summer Trainings</u></p> <p>2013-2014: I got training in quality assurance, production and quality control department for 1 month in Jedco International Pharmaceuticals. I got training in production department for 2 weeks in Pfizer</p> <p>2012-2013: I got Training for 2 weeks in 57357 cancer hospital and other insurance hospital as a clinical pharmacist</p> <p>2011-2012: I got training for 1 month in El Beltagy Pharmacy.</p> <p>2010-2011: I got training for 2 weeks as a medical representative in ZAD Pharmaceutical Company. And got training for other 2 weeks as a medical representative in MUP Pharmaceutical Company. I got training for 1 month in El Resala Charity pharmacy</p> <p>2009-2010: 1 got training in El Ezabi Pharmacy for 3 weeks</p> <p style="text-align: center;"><u>Courses</u></p> <p>2013-2014 :I got a course about interviewing skills and CV writing in Ain shams university</p> <p>2011-2012: I got a course about soft skills organized by life makers organization.</p> <p>2009-2010: .- I got a course called The Package Of Success ,held in Ain Shams University and acquired soft skills and leadership skills and team building skills Patient counselling course Organized by ASSPSA student’s activity in Ain Shams University.</p> <p style="text-align: center;"><u>Activities</u></p> <p>- 2012-2013: I was an active member in SCOPS students’ organization in Ain Shams University in clinical workshops that teaches its members how to be a professional clinical pharmacist, also was involved in a project about how to prepare a safe environment in the hospital for the preparation of cytotoxic drugs.</p> <p>- 2011-2012: I was a supervisor in a major project that aimed to eradicate the illiteracy of 120,000 Egyptian in (life makers) charity organization under the supervision of DR AMR KHALED.</p> <p>- 2010-2011: I was an active member in SCOPS students’ activity in Ain Shams University, and I joined a workshop that aims to teach sales and marketing skills I was in a HR team in ASSPSA Students Activity.</p>
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	<p>- 2010-2011 summer: Was one of the team of RESALA charity organization, I was involved in the medical team of the organization</p>
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- **2009-2010:** I was an active member in SCOPs students activity in ASU , i joined A workshop that aims to learn how to be an effective community pharmacist and teaches patient counselling skills was chosen as one out of four representers for Ain shams University in patient counselling competition held by EPSEF under the supervision of AL AZABI chain pharmacies.