



Personal Information

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BirthDate 08/06/1991
Nationality Egyptian
Sex Male
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Education

PHD Thesis registration in detecting cybersecurity attacks based Machine learning

University Menofia University, Egypt.
Faculty Computer Science and Information
Department Computer Science
award year 2023

Pre -PHD of Computer Science

University Menofia University, Egypt.
Faculty Computer Science and Information
Department Computer Science
award year 2022

Master Degree of Computer Science in Security in Internet of things

University Menofia University, Egypt.
Faculty Computer Science and Information
Department Computer Science
Award year 2021

Bachelor of Mathematical Statistics & Computer

ScienceUniversity Tanta University, Egypt.
Faculty Science
Department Mathematical Statistics & Computer Science
Graduation year 2013
Graduation Grade Excellent

Work Experience	2024-to date	<p>Cybersecurity Subject Matter Expert , Almentor E-learning Framework, Egypt.</p> <ul style="list-style-type: none"> • Manage the cybersecurity team for cybersecurity content creation.
	2022-to date	<ul style="list-style-type: none"> • Revise to develop and digitize the content of third-party company. • Solve the practice tool issue for each week's project. • Revisit the content to ensure accuracy before delivering to client.
	2016 – to date	<p>Recruitment officer and public relation with employers at university center of career development, AUC (American University in Cairo) project at Tanta university</p> <ul style="list-style-type: none"> • Merge the university student with the labor market. • Deal with massive companies to provide internships, shadowing events, road map events and vacancies. • Approximate the gap between the business header and dean of faculties.
	2016 – to date	<p>Teaching Assistant in Dept. ComputerScience, Faculty of Science, Tanta University, Egypt.</p> <ul style="list-style-type: none"> • Design the study plan. • Simplifying the scientific content while teaching. • Create assessment to evaluate student in range (80-100) per semester. • Manage, help in assembling and implementing graduation project. • Judgment the graduation project in range (5-10) per year.
	2019 – 2023	<p>Teaching Assistant in Dept. of Business Information System, Faculty of Commerce, Tanta University, Egypt.</p> <ul style="list-style-type: none"> • Emphasis on accounting system by computerized technology. • Compline the programing language and database techniques in controlling the accounting data.
	2013 – 2016	<p>Teaching Assistant in Dept. of Computer Science, Faculty of Computer Science and Information, Tanta University, Egypt.</p> <ul style="list-style-type: none"> • Guide the student to implement real huge project. • Complementary role in evaluating exams cycle. <p>Performing mandatory military service of the Egyptian army as officer.</p> <ul style="list-style-type: none"> • Assist in planning training and development strategy. • Organize the collaboration between different armed force units.

PARTICIPATION IN MEETINGS, WORKSHOPS, CONFERENCES AND CONGRESSES	<ol style="list-style-type: none"> 1. Certified Career service provider (CCSP), National Career Development Association (NCDA) , the united states of America(us) in June 2025 2. Foundations of Market Mapping & Partnership Building, Inspire 360 Degree solution, Egypt, December 2024 3. Career Development Facilitating phase III, AUC (American University in Cairo), October 2024. 4. Certified professional training (CPT), American Chamber in Egypt in September 2024 5. Career Development Facilitating phase II from AUC (American University in Cairo),August 2024. 6. Certified professional training (CPT)phase I , American Chamber in Egypt in July 2024 7. Event Management, AUC (American University in Cairo),October 2024. 8. Career Development Facilitating phase I from AUC (American University in Cairo), August 2023. 9. Certification in Data Management from AUC (American University in Cairo), July 2023. 10. Certification in Cloud Application Developer Mastery from IBM Academic, January 2021. 11. Certification in IoT Cloud Developer Mastery from IBM Academic,January 2019. 12. Joint in International Conference on Mathematics, Statistics & Information Technology (ICMSIT –December, 2018). 13.Joint in International Conference on Mathematics, Statistics & Information Technology (ICMSIT – December, 2016).
Teaching and supervising Activities	<ul style="list-style-type: none"> <input type="checkbox"/> Responsible for the implementation of study cases and scenarios in cybersecurity and build a defense mechanism that detect and isolates the malicious attacks at network faculty lab. <input type="checkbox"/> Responsible for managing, structuring and implementing of multiple back-end web sites and mobile applications based on Flutter. <input type="checkbox"/> Assisting in teaching as a lecturer in the following undergraduate courses: <input type="checkbox"/> Computer System, Compiler Design, System Analysis and Design, Theory of Computation. <input type="checkbox"/> Operating System, Software Engineering,Discrete Systems, Expert system. <input type="checkbox"/> Computer Languages (C, C++,C#), java, Python and R . <input type="checkbox"/> Data Structure. <input type="checkbox"/> File Systems, Discrete Mathematics, Statistics, Logic Design, Algebra, and others. <input type="checkbox"/> Database (SQL),Mango Database and Intelligent Database. <input type="checkbox"/> Machine Learning . <input type="checkbox"/> Assembly ,A++. <input type="checkbox"/> System security.
Languages	<ul style="list-style-type: none"> <input type="checkbox"/> Arabic (Native Language) <input type="checkbox"/> English (fluent)