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**N A M E : M A H M O U D M O H A M E D
A B D E L H A M E E D**

Personal Information

- Nationality: Egyptian.
- Data of birth: Sep 14th 1985
- Military services: finished.
- Marital status: married.

Education

- Graduate of Faculty of Science, Helwan University (2006).
- Bsc in Computer Science and Statistics with grade Very Good.
- Graduation Project: Web-Site for Computer Science Department.
Reliability in Statistics Department.
- Graduation Project Degree: Excellent.
- Master degree of Computer Science in the field of "Software Engineering & Artificial Intelligent ". Faculty of science - Helwan University (2016).
- PhD of Computer Science in the field of " Artificial Intelligent "(2023). Faculty of science - Ain Shams University under name of "Recognizing Sketched Objects by Learning their Geometrical Features"

Career objective

- After investing many years in my computer and software education and background, it is of my great pleasures and honor to be an effective member in education field caring of computer science offering my efforts, and gaining more experience at the profession.

Published research

- "An Agent-Based Method for Automating Disturbance Handling for Flexible Manufacturing Systems" The 10th IEEE International Conference on Computer Engineering and Systems (ICCES) 2015.
- "Modifying an Agent-Based Method of Disturbance Handling with Alternative Techniques of Learning", International Journal of Computer Science and Software Engineering (IJCSSE), Volume 4, Issue 10, October 2015.
- "A Novel Method for Recognizing Sketched Objects by Learning Their Geometrical Features" Journal of Environmental Science,

Computer Science and Engineering & Technology March 2020-May 2020; Sec. B; Vol.9. No.2, 214-223.

- “A Proposed Method to Acquire More Geometric Features from Hand-Drawn Sketches”, International Journal of Intelligent Engineering and Systems (IJIES), Vol.15, No.5, 2022.

Information and knowledge

- Programming language using (C++, c#, java, and python).
- Data Structures
- Networks and Security
- Databases and SQL
- System Analysis
- Computer Architecture
- Artificial intelligent
- File organization
- Decision support system

courses

- Learning visual C # (Microsoft visual studio 2005).
- Core & advanced data access with Microsoft visual studio 2005 (ADO.NET).
- Core & advanced wep application with Microsoft visual studio 2005.

Summary of qualifications

I am capable of handling any administrative work, also high level of computer user
Computer Skills:

- Programming Diploma.
 - Using SQL Server 2005
 - Object Oriented Concepts
 - .Net framework
 - ASP.Net 2.0
 - Using Visual C# programming language
- Computer maintenance.
- Microsoft Office.
- Internet.
- HTML.
- Microsoft FrontPage.
- Microsoft Access and SQL queries

Quality Assurance certificates

- Self-Evaluation for Higher Educational Institutes
- Teaching Strategies and Effective Learning
- Education programs and courses specifications and evaluation of learning outcomes for faculties and H.E. Institutes.

Work experience

- Worked in Militarily Egyptian using C++ & access database & Microsoft Word and Microsoft Excel for 12 months.
- Worked in the higher institute of computer science and information system as instructor from 2009 to now.
- I taught the following courses during my work in the institute :-
(theory of computing ,programming language, object oriented programming, operating system, database ,system analysis, software engineering, artificial intelligent, expert system and project course(web &windows application)

Languages

- Arabic: mother tongue.
- English: Very Good speaking and writing.
- Fancies: Fair.

Personal skills

- Ambitious, hard work, teamwork and good communication skills.
- Participated in many social activities.

Job

Lecturer of Computer Science