Phone: 002 01060379585
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N A M E :   S H I M A A   I B R A H E M   M O S T A F A

Personal Information

- Nationality: Egyptian.
- Data of birth: Jan 18th 1986
- Marital status: married.

Education

- Graduate of the Higher Institute of computer science and information system, N.C. Academy (2007).
- BSC in Computer Science and with grade Very Good.
- Graduation Project: pharmacy management system application.
- Graduation Project Degree: Excellent.
- Master's degree in Computer Science in the field of "image processing and parallel programming "(2015).
- Ph.D. degree of the science of Computer Science in the field of "Image processing and parallel programming in a faculty of science in Ain Shams University under name of "parallel algorithms for plant leaf recognition" (2021).

career objective

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

Published research

- "Implementation of parallel algorithms for image enhancement using Matlab", International Journal of Engineering Science and research technology (IJESRT), Volume 3, Issue 8, August 2014.
- "A novel Data Dictionary Learning for Leaf Recognition", Signal & Image Processing: An International Journal (SIPIJ), Volume 10, Issue 48, May 2019.

Information and knowledge

- Programming language using (using C++, c#, java, and python).
- Data Structures.
- Networks and Security.
- Databases and SQL.

	▪ System Analysis.
	▪ Computer Architecture.
	▪ Artificial intelligent.

courses

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

Summary of qualifications

I am capable of handling any administrative work,also the high level of the 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, Bootstrap, CSS.
	▪ Microsoft Access and SQL queries

Quality Assurance certificates

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

Work experience

	▪ Worked in the higher institute of computer science and information system as an instructor from 2008 to 2015.
	▪ Worked in the higher institute of computer science and information system as a teaching assistant from 2015 to 2021.
	▪ Worked in the higher institute of computer science and information system as a teacher from 2021 till 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 intelligence, expert system and project course(web &windows application)

Languages	
	▪ Arabic: mother tongue.
	▪ English: Very Good speaking and writing.
	▪ Dutch: good.
Personal skills	
	▪ Ambitious, hard work, teamwork and good communication skills.
Job	▪ Association teacher of Computer Science
	▪ lecturer of Computer Science