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# Mamon Masoud Ibrahim Abdelqader

POSITION: Lecturer

## Personal Data

Nationality | Jordanian

Date of Birth | 20/1/1979

Department | CIS

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Office Phone No. | 32006

## Language Proficiency

Language	Read	Write	Speak
Arabic	Native	Native	Native
English	Fluent	Fluent	Fluent

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2007	Master's Computer Information System	Arab Academy for Management and Financial Sciences.	Amman, Jordan
2001	Bachelor's in computer science	Zarqa Private university	Zarqa, Jordan

## PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

Master	Computer Information System – Application of Agent Technology
Fellowship	Analyzing and design WAP XML application



### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Lecturer	Department of Computer science and information system	College of Computer Science and Information Technology	Imam Abdulrahman Bin Faisal (IAU)	9/4/2016- present
System analysis and development Team Lead	Computer department	PAAET- Kuwait	Public Authority for Applied Education and Training (PAAET)	1/1/2015- 1/ 4-2016
Application Developer	Development Department	Software development Company	Excellence Through Quality Company(ETQ)	1/1/2007-30/12/2014
Lecturer	IT department	College	Zarqa Private college	9/10/2001- 30/12/2006

### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Chairman of Academic Affairs Unit	Academic Affairs Unit	10/9/2016-present
System analysis and development Team Lead	PPAET -Kuwait	1/1/2015- 1/ 4-2016
Web developer	Excellence through Quality	2007-2014
Lecturer & Head of IT department	Zarqa National college	1/10/2003 – 30/12//2006

### Current Researches

#	Research Title	Name of Investigator(s)
1	Investigating the Effects of Social Media on Higher Education with a Case Study	2



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Project Proposal	CIS 511	Assisting and Supervising Graduation project
2	Project Implementation	CIS 521	Assisting and Supervising Graduation project
3	COOP	CIS 444	Supervising student
4	Fundamentals of Programming	CS221	Lecture
5	Introduction to Computing		Lecture
6	Programing I(VB)		Lecture
7	Web design and programming		Lecture
8	Graduation Project		Lecture
9	C++		Lecture
10	Database and SQL	Lecture	Lecture
11	Perl CGI		Lecture
12	VBA		Lecture
13	Programming II (VB)		Lecture
14	System Analysis and design 2		Lecture
15	Database Concepts and Design		Lecture

### Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

**Project Proposal:** In this course, students choose a project subject and define the objectives of the project under the supervision of a faculty member, and prepare the project proposal

**Project Implementation:** this course offers students an opportunity to assemble their knowledge acquired throughout their BS curriculum to realize a final project. This would require them to gather information about the proposed subject and realize a final report as well as to develop a system practically

**Fundamentals of Programming:** This is an entry level programming course designed to teach students the basics of program design, coding and testing. The course begins by reviewing arrays usage through search techniques and a single sort algorithm. Later, the course covers designing and implementing programs that rely on user-defined functions with a focus on passing arguments to these functions. This is followed with the introduction of the concept of pointers. The course concludes by covering sequential files access for reading and writing purposes. Also, this course header files and namespace

**Programming courses:** Taught many programming course such as VB, Perl , ASP...

#### Database Concepts and Design

database terminology, as well as data modeling concepts, building Entity Relationship Diagrams (ERDs), and mapping ERDs. It introduces relational languages, and The Structured Query Language (SQL) is used to interact with a relational database and manipulate data within the database. Relational database systems are the main focus, but other types, including object-oriented



databases, are studied. This course will also cover topics such as file organization, indexes, transactions and transaction management, concurrency control, and database recovery. Leveraging project-based learning techniques, students will create and work with projects which challenge them to design, implement, and demonstrate a database solution for a business or organization using modern software tools.

### Coordintor

System Analysis and design 2	2019-2020 term 1	1/1/2007-30/12/2014
Fundamental of programming	2019-2020 term 2	9/10/2001- 30/12/2006

### Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

<b>1</b>	Pyhton.
<b>2</b>	SQL, PL SQL.
<b>3</b>	VB and VBA.
<b>4</b>	HTML , CSS , Java Script , jQuery . Boot Strap, Eclipse ...
<b>5</b>	C#, Java.
<b>6</b>	ASP.
<b>7</b>	SQL Server 2008 for development ( <b>certified</b> ).
<b>8</b>	Agile methodology and XP ..
<b>9</b>	MYSQL,SQL Server and Oracle.
<b>10</b>	Angular JS
<b>11</b>	Oracle SQL tuning ( <b>certified</b> )