

# CURRICULUM VITAE (CV)



## 1- Personal Information

### ❖ Name of Expert:

Dr. Sherif Ibrahim Gaber El-Shourbagi



❖ Personal Photo

### ❖ Marital Status:

Married +3

### ❖ Nationality:

Egyptian

### ❖ Religion:

Muslim

### ❖ Current Position:

Expert Independent in the Development and Teaching of Electronics and Computer Sciences Curricula

### ❖ Previous Job:

Lecturer (Doctor) Teaching and developing computer courses - Gulf Colleges - remotely - in Saudi Arabia

### ❖ Date of birth:

3/26/1964 AD (58 years old) Early retirement

### ❖ Mobile:

+201067751257 and +201022344431

### ❖ WhatsApp:

+201067751257

### ❖ E-mail:

selshourbagi64@hotmail.com

sijs@gulf.edu.sa

### ❖ Address:

Arab Republic of Egypt - Menoufia Governorate - Menouf City - Sers El-Liyan Road



## (2) University Qualifications & Academic certifications:

No	Name of University Qualifications & Academic Certifications	Name of Educational Institution	Rate of Degree	Year of Degree
1-	<b>PhD Degree in Curricula and Teaching Methods of Electronics and Computer Science</b>	Faculty of Education, Ain Shams University	Excellent with A recommendation to Publish	2015 AD
2-	<b>Master's Degree in Curricula and Teaching Methods of Electronics and Computer Science</b>	Faculty of Education, Ain Shams University	Excellent	2002 AD
3-	<b>Bachelor's Degree in Science and Education, Department of "Electronic Industries (Radio-TV-Computer)"</b>	Faculty of Education, Menoufia University	Very Good No (1) in Rating Order of Department	1987 AD
4-	<b>International Computer Driving License (ICDL)</b>	Faculty of Computers and Information, Menoufia University	In English	2007 AD

No	Name of University Qualifications & Academic Certifications	Name of Educational Institution	Rate of Degree	Year of Degree
5-	Test of English as a Foreign Language (TOEFL)	English Language Teaching Development Center - Faculty of Education - Ain Shams University	500	2007 AD
6-	CCNA 1 V5: Switching Introduction to Networks	Faculty of Electronic Engineering in Menouf - Egypt	PASS	2009 AD
7-	CCNA2: Routing Protocols and Concepts		PASS	2009 AD
8-	CCNA Discovery: Working at a Small-to-Medium Business or ISP	Cisco Academy College of Technology in Qurayyat - The General Organization for Technical and Vocational Training - Kingdom of Saudi Arabia	PASS	2016 AD
9-	IT Essentials: PC Hardware and Software		PASS	2016 AD
10-	CCNA R&S: Introduction to Networks	Technical and Vocational Training - Kingdom of Saudi Arabia	PASS	2016 AD
11-	77-725 MOS Microsoft Office Word 2016		PASS	2016 AD
12-	77-729 MOS Microsoft Office PowerPoint 2016	College of Technology in Qurayyat - The General Organization for Technical and Vocational Training - Kingdom of Saudi Arabia	PASS	2016 AD
13-	77-727 MOS Microsoft Office Excel 2016		PASS	2016 AD
14-	62-193: Technology Literacy for Educators	Certipoint Academy College of Technology in Qurayyat - The General Organization for Technical and Vocational Training - Kingdom of Saudi Arabia	PASS	2016 AD
15-	98-366: MTA: Networking Fundamentals		PASS	2016 AD
16-	98-367: MTA: Security Fundamentals	Kingdom of Saudi Arabia	PASS	2017 AD
17-	98-349: MTA: Windows Operating System		PASS	2017 AD
18-	77-730 MOS Microsoft Office Access 2016		PASS	2018 AD



### (3) Certificates of Experience in Teaching Computer Science:

No	Name of Job	Name of the Educational Institution	Period of Teaching		Estimate of Performance
			From	To	
1-	Instructor/Lecturer for Teaching and Developing Computer Courses, Computer Networks and Cyber Security	Gulf Colleges (remotely) in Saudi Arabia	1-12-2020 AD	1-5-2022 AD	Excellent
2-	Instructor/Lecturer for Teaching and Developing Computer Courses, Computer Networks and Cyber Security	King Salman Institute for Studies and Consulting Services in cooperation with the Institute of Allied Sciences, Public Security Training City - Saudi Arabia	1-9-2018 AD	1-6-2020 AD	Excellent
3-	Instructor/Lecturer for Teaching and Developing Computer Courses and Computer Networks	Al-Qurayyat College of Technology- Technical and Vocational Training Corporation - Saudi Arabia	4-8-2008 AD	1-7-2018 AD	Excellent
4-	Instructor/Lecturer for the Cambridge International Certificate of Information Technology Skills Cambridge IT skills diploma	Al-Qurayyat College of Technology- Technical and Vocational Training Corporation - Saudi Arabia	4-8-2008 AD	1-7-2010 AD	Excellent
5-	Instructor/Lecturer for Teaching and Developing Courses in Computers, Computer Networks, Multimedia and Programming	College of Education - Al-Jouf University - Saudi Arabia	5-9-2002 AD	12-8-2007 AD	Excellent
6-	Instructor for Teaching and Developing Computer Courses at the Intermediate and Secondary Levels at the Ministry of Education	Al-Manarat Schools in Buraidah - Saudi Arabia	1-8-1999 AD	1-8-2001 AD	Excellent

No	Name of Job	Name of the Educational Institution	Period of Teaching		Estimate of Performance
			From	To	
7-	<b>Instructor of International Computer Driving License-English (ICDL)</b>	Al-Manarat Schools in Buraidah - Saudi Arabia	5-9-2002 AD	12-8-2007 AD	<i>Excellent</i>
8-	<b>Instructor of Prepare lessons with computers</b>	Department of Educational Training and Scholarships - Al-Jawf - Saudi Arabia	2005 AD		<i>Excellent</i>
9-	<b>Teacher of Electronics and Digital Communication</b>	Technical Institute of Electronics in Riyadh - Saudi Arabia	1-8-1995 AD	1-7-1997 AD	<i>Excellent</i>
10-	<b>Expert Teacher of Electronics and Computers</b>	The Ministry of Education in Egypt - the technical education sector - specializing in electronics and computers	1-7-1987 AD	1-5-2019 AD	<i>Excellent</i>
11-	<b>IT Essentials: PC Hardware and Software Instructor Training 2018</b>	The University of The West Indies, Open Campus, I.T. Academy	1 Mar - 1 Jun 2018		<i>Passed with Merit</i>
12-	<b>CCNA R&amp;S: Connecting Networks CCNA1-4382- Instructors Course</b>	TVTC (Technical & Vocational Training Corporation)	22 Apr - 5 May 2018		<i>Passed with Merit</i>
13-	<b>CCNA R&amp;S: Routing and Switching Essentials CCNA2 R&amp;S-4382-(TVTC- Instructors)</b>		27 Mar - 15 Apr 2018		<i>Passed with Merit</i>



#### **(4) Certificates of thanks and appreciation for the following works:**

No	Certificate of Thanks and Appreciation	Educational Institution	Year
1-	Excellence and creativity in implementing the "Computer Networks" course.	Public Security Training City in Riyadh	2019AD
2-	Creativity and excellence in teaching educational and multimedia program design and management courses, and the principles of Internet programming and desktop publishing.		1427 AH
3-	Distinguished efforts in: building and managing the college website, designing educational programs and websites, managing the computer unit for student affairs, and effective attendance at the college council.		1428 AH
4-	Outstanding efforts in the success of student activities	College of Education for Boys - Al-Jouf University -Al-Jouf Teachers College (formerly)	1428 AH
5-	Active participation in the activities of the Eighth Forum for the Conclusion of Student Activities for Teachers Colleges		1427 AH
6-	Building a wired LAN network, building a hybrid network (wired and wireless), supervising educational program design projects, and supervising database design projects (library and warehouse)		1427 AH
7-	Managing the Student Affairs Computer Unit, the Student Affairs and Degree Program, the distinguished and effective attendance of the College Council, and good cooperation with colleagues and the College administration.		1427 AH
8-	Establishing and Managing a Site for the Teachers College in Al-Jouf (formerly), the College of Education for Boys - Al-Jouf University, now		1427 AH
9-	Preparing the college self-evaluation report		1433 AH

10-	A workshop entitled "Forming a vision, mission and objectives for the Technical College in Al-Qurayyat" 1430 AH	Technical and Vocational Training Corporation Technical College in Qurayyat	1430 AH
11-	Designing the trainees' performance evaluation card and the way to implement it, preparing a procedural plan for student activities, preparing the strategic plan for the college, and excelling in the performance of developing and improving the quality of the college.		1430 AH
12-	Outstanding performance of the work entrusted to the quality center of the college		1430 AH
13-	Experience applying and correcting objective paper-based exams using the PC OMR program in the qualification course for professional certificates and the basics of electronics course, and attempts to develop the training process at the college		1431 AH
14-	Distinguished efforts in planning and implementing student activities		1431 AH
15-	Contribute to the preparation and design of the training bag cylinder for the mechanics department		1432 AH
16-	Distinguished efforts in activating the trainees portal and the Microsoft IT Academy		1434 AH
17-	Preparing the strategic plan for the college		1436 AH
18-	The distinguished efforts in activating the Cisco Academy, which had a great impact on the college's e-training center getting second place in the tangent list at the level of the institution.		1437 AH
19-	Dedication, sincerity to work and discipline in the course of the training process		1438 AH
20-	Participation in Takamol-2 with Al-Qurayyat technology, with a lecture entitled "Modern Training Techniques".		1438 AH
21-	Training the trainees to use the RAYAT program in registering their training courses and getting acquainted with the rest of its services		1438 AH
22-	Excellence in cooperation with teaching colleagues and teaching courses: industrial electronics technology, industrial electronics workshops, electronic computers, and building a computer unit for exam work	Mubarak Cole School in Sadat City, Egypt	2007 AD.
23-	Preparing and directing computer courses for the first, second and third intermediate grades	Computer Unit - Educational Administration in Qassim Region, Kingdom of Saudi Arabia	1422 AH
24-	Preparing and directing computer curricula for the primary and intermediate levels, computerized teaching aids, and supervising the computer network in schools	Al Manarat Schools, Qassim, Kingdom of Saudi Arabia	2001AD
25-	Active participation in the refresher meeting for teachers of adult education	Educational Administration, Qassim, Kingdom of Saudi Arabia	1421 AH
26-	Leading the TVET Support and Development Program	Menouf Industrial Secondary School in Egypt	2018AD
27-	Contribute to the Intel International Science and Engineering Fair ISEF competition		
28-	Training teachers in the Department of Electronics and Computers on some modern programs AutoCAD2018-LANSchool		



## **(5) Teaching and administrative work that I had the honor of doing:**

No	Teaching and administrative work	Educational Institution	Year
1-	Director of the College's Self-Evaluation Unit	Technical and Vocational Training Corporation Technical College in Qurayyat- in Saudi Arabia	1432-1433 AH
2-	Member of the college council		1432-1433 AH
3-	Director of the E-Training Center and Training Resources		1433-1439 AH
4-	Administrator for Microsoft IT Academy		1435-1437 AH
5-	Administrator for CISCO Academy+ Blackboard Portal		1435-1437 AH
6-	Lecturer in the Department of Computer		1429-1439 AH
7-	Head of the Training Courses Development Committee in the Computer Department		1439 AH
8-	Rapporteur of the Research and Studies Committee	College of Education for Boys - Al-Jouf University - in Saudi Arabia	1439 AH
9-	Lecturer in the Department of Computer + Administrator of Moodle Portal		1422-1427 AH
10-	Member of the college council		1422-1427 AH
11-	Supervisor of the IT Unit, Student Affairs and Degrees Program		1422-1427 AH
12-	Supervisor of the TVET Support and Development Program for Technical Education and Vocational Training	Menouf Industrial Secondary School in Egypt	2018AD
13-	Supervisor of the Intel International Science and Engineering Fair (ISEF) competition		2018AD



## **(6) The courses and programs that you have implemented in the areas of educational development, content and e-training:**

No	Name of course or program	Educational Institution	Duration	Start Date
1-	Building and managing electronic exams via a computer network	Technical and Vocational Training Corporation Technical College in Qurayyat- in Saudi Arabia	2 days	26-1-1432 AH
2-	Introduction to e-learning		5 days	4-5-1434 AH
3-	Advanced Topics in E-Training		5 days	12/28/36 AH
4-	Design and build electronic content		5 days	02/06/38 AH
5-	Design and build content in e-training	Department of Educational Training and Scholarships in Al-Jouf- in Saudi Arabia	5 days	12/28/36 AH
6-	TOT Training Of Trainers		5 days	03/08/39 AH
7-	Prepare lessons using computers		5 days	16-20/08/1427 AH



## (7) Courses and programs that I have implemented in the field of computers and electronics:

No	Name of course or program	Educational Institution	Duration	Start Date
1-	CCNA 1 v5 : Switching Introduction to Networks	Technical and Vocational Training Corporation Technical College in Qurayyat- in Saudi Arabia	5 days	01/22/1438 AH
2-	CCNA Discovery: Working at a Small-to-Medium Business or ISP		One semester	1436-1437 AH
3-	IT Essentials: PC Hardware and Software		Three semesters	1436-1437 AH
4-	CCNA R&S: Introduction to Networks		One semester	1436-1437 AH
5-	CCNA R&S: Routing and Switching Essentials		One semester	7-1436 AH
6-	Web site design.		5 days	1438 AH
7-	Multimedia design and production		5 days	1438 AH
8-	Building ACCESS databases		Two days	1438 AH
9-	Programming with Arduino		4 days	1438 AH



## (8) The courses and programs I have completed in the areas of development content and e-training

No	Name of course or program	Educational Institution	Duration	Start Date
1-	Electronic assessment tools	National Center for e-learning and distance education Ministry of Higher Education - Saudi Arabia	Two days	26-5-1432 AH
2-	The use of web technologies in e-learning web-2		Two days	12/21/1431 AH
3-	Effective inclusion of e-learning tools in the blended course		Two days	6-5-1432 AH
4-	Jusoor Learning Management System LMS		5 days	12-1-1432 AH
5-	Training and educational applications for the following programs: Blogger- Elluminate- Teamviewer- Google-Skype-WiZiQ	Technical and Vocational Training Corporation Technical College in Qurayyat- in Saudi Arabia	5 days	4/28/1432 AH
6-	Building training software		5 days	6/21/1433 AH
7-	Preparing the electronic self-analytical assessment workshop		sunday	9-6-1433 AH
8-	Use of training techniques		3 days	14-07-1436 AH
9-	electronic training		5 days	16-6-1433 AH
10-	Supporting the educational and teaching process using basic ICT tools	Microsoft Academy Online	Self-learning	2016AD
11-	Organizing and managing the use of information and communication technology in teaching		Self-learning	2016AD
12-	Security in the Cyber World - WWW.ATTA.A.SA	Digital Giving Initiative Online	Self-learning	2020AD



## (9) The courses you attended in the field of quality, education, management, and technical supervision:

No	Name of course or program	Educational Institution	Duration	Start Date
1-	<b>The Seventh Enrichment Meeting of Education Leaders - Quality of Education, the Challenge of the Future</b>	Department of Educational Supervision - Department of Education in Al-Jouf region in Saudi Arabia	one day	7-3-1428 AH
2-	<b>The Eighth International Conference on Education - League of Arab States - Egypt</b>	Ministry of Communications and Information Technology in Egypt	day	16-9-2010
3-	<b>The 21st Scientific Conference of the Egyptian Society for Curricula and Teaching Methods - entitled "Developing Curricula between Authenticity and Modernity"</b>	The Egyptian Association for Curricula and Teaching Methods - Faculty of Education - Ain Shams University in Egypt	Two days	28-6-2009 AD
4-	<b>Managing the training activity and motivating the trainees</b>	General Organization for Technical and Vocational Training College of Technology in Qurayyat In Saudi Arabic	5 days	22-5-1433 AH
5-	<b>Follow safety and security procedures</b>		5 days	30-3-1433 AH
6-	<b>Proficiency in the specialized English language</b>		5 days	25-5-1434 AH
7-	<b>Dialogue methods from the perspective of Islam and contemporary theories</b>		5 days	9-7-1432 AH
8-	<b>Practicing behavioural goals</b>		5 days	4/22/1430 AH
9-	<b>Positive interaction with superiors</b>		5 days	15-5-1433 AH
10-	<b>Dealing with work stress effectively</b>		5 days	12-7-1433 AH
11-	<b>The ability to effectively manage organizational change</b>		5 days	13-4-1434 AH
12-	<b>The ability to communicate and interact with others</b>		5 days	7/21/1431 AH
13-	<b>Standards for professional institutional accreditation in the field of accreditation for training and continuing education</b>		Two days	23-24 / 031434 AH
14-	<b>Ability to analyze problems and make decisions</b>		3 days	8/07/1436 AH
15-	<b>External auditors of pre-university education institutions</b>	The National Authority for Education Quality Assurance and Accreditation in Egypt	days	7-9/9/2008 AD
16-	<b>Trainers of external auditors for institutions of higher education</b>		3 days	14-15/9/2008 AD
17-	<b>Strategic Planning</b>		Two days	17-18/9/2008 AD
18-	<b>The First International Conference on Standardization and the Path to Quality and Accreditation</b>		Two days	20-21/6/2008 AD
19-	<b>Technical guidance basics</b>	Professional Academy for Teachers in Egypt	4 days	18-21/11/2018AD
20-	<b>A certificate of completion of the educational program - (forensic sciences) with a very good -high grade</b>	the Zad Academy program <a href="https://graduation1.zad-academy.com/">https://graduation1.zad-academy.com/</a>	Two year (4 semesters)	<b>1443 AH</b>



## (10) Courses I attended in the field of computer Sciences:

No	Name of course or program	Educational Institution	Duration	Start Date
1-	Using MS SQL Server in a Transact SQL environment	General Organization for Technical and Vocational Training College of Technology, Qurayyat, Saudi Arabia	5 days	4-09-1436 AH
2-	Programming in the procedural query language PL/SQL in the Oracle environment		5 days	30-06-1436 AH
3-	Programming in Visual C++		5 days	8-11-1436 AH
4-	Ability to program in Visual Basic.NET		5 days	1-08-1437 AH
5-	Mobile traffic management		5 days	24-6-1434 AH
6-	Use of the Internet and e-mail		5 days	7-7-1431 AH
7-	Using methods to achieve information security in computer applications		5 days	7-6-1433 AH
8-	Use of computer applications		5 days	23-11-1434 AH
9-	Training on troubleshooting computer hardware		5 days	21-5-1430 AH
10-	excel spreadsheets		5 days	29-5-1433 AH
11-	computer drawing		5 days	19-3-1433 AH
12-	Programming using the Java language		5 days	7/22/1434 AH
13-	Programming and installation of the ROUTER		5 days	23-7-1432 AH
14-	Apply software engineering concepts		5 days	3-8-1435 AH
15-	Mobile device maintenance		5 days	14-5-1430 AH
16-	computer network design		5 days	3-6-1434 AH
17-	Ubuntu Linux is an operating system worth trying		5 days	1-3-1433 AH
18-	Building forms in an Oracle environment		5 days	3-4-1433 AH
19-	Computer parts assembly		5 days	5-3-1433 AH
20-	Application maintenance		5 days	17-07-1437 AH
21-	Network performance monitoring		5 days	24-07-1437 AH
22-	Data processing and information systems (Data Base)	al-manoufia University Faculty of Electronic Engineering in Menouf - Egypt		1990 AD
23-	EXCEL Arithmetic Tables			1998AD
24-	Windows & Microsoft Office			2001AD
25-	Visual Basic.NET			2001AD
26-	Programmable Logic Control (PLC)			2008AD
27-	Computer maintenance and assembly			1990 AD
28-	Data processing and information systems			1998AD
29-	EXCEL Arithmetic Tables			2008AD
30-	Windows & Microsoft Office			2001AD
31-	Visual Basic.NET			2001AD
32-	Programmable Logic Control (PLC)			2008AD
33-	Computer maintenance and assembly			05-07- 2009
34-	CCNA 1: Switching Introduction to Networks		20 day	31-08-2009
35-	CCNA2: Routing Protocols and Concepts		20 day	07-50- 2009
36-	CCNA 1: Switching Introduction to Networks		Two weeks	1998AD
37-	Computer Maintenance		Two weeks	1990 AD
38-	Training on computer fault detection modules	Egyptian Ministry of Education	one month	1998 AD



### **(11) Self-training courses at Microsoft Academy:**

- 1) Course 70258: Basics of Microsoft Word 2013
- 2) 70259: Microsoft Excel 2013 Basics
- 3) 70260: Microsoft PowerPoint 2013 Basics
- 4) 70261: Microsoft Access 2013 Basics
- 5) 70303: Outlook 2013 Basics
- 6) 70308: Microsoft Windows 8 Desktop course
- 7) 70309: The course covers Microsoft Windows 8 Start Screen Essentials
- 8) Course 70529: Microsoft Office Word 2013 Expert
- 9) Course 70530: Microsoft Office Excel 2013 Expert
- 10) Microsoft Word 2016
- 11) Course 70091: C# and the .NET Framework
- 12) Developing in HTML5 with JavaScript and CSS3 Jump Start
- 13) Software Development Fundamentals
- 14) Course 70014: ASP.NET Ajax and Windows Communication Foundation Services
- 15) Networking Fundamentals
- 16) Database Basics
- 17) Networking Basics
- 18) Security Fundamentals
- 19) Hour of Code by Touch Develop
- 20) CODEExist: The Birth of a Robot
- 21) Course 6720: Introduction to Windows Server 2008 Active Directory Roles
- 22) Installing and Configuring Windows Server 2012
- 23) Administering Windows Server 2012
- 24) Course 70020: Using Group Policy
- 25) Course 70100: Planning Network Services
- 26) Configuring Advanced Windows Server 2012 Services
- 27) Preparing for Exam MTA 98-375 HTML5 App Development Fundamentals
- 28) Microsoft Office 365 Expert - Permissions and User Accounts
- 29) Preparing for Teaching Creative Coding Through Games and Apps
- 30) Use of ICT resources to support teaching
- 31) Title of the second session: How is technology integrated into pedagogy?
- 32) Supporting the educational and teaching process using basic ICT tools
- 33) Organizing and managing the use of information and communication technology in teaching
- 34) Digital Literacy: Web, Cloud, and World Wide Web Services
- 35) Teacher Center - Microsoft**
  - a. Designing Learning for the Twenty-first Century - Introduction
  - b. 21st Century Learning Design (21CLD)
  - c. Designing Learning for the Twenty-first Century Course 2 - Collaboration
  - d. Microsoft Certified Creative Educator

<https://docs.microsoft.com/ar-SA/learn/educator-center/programs/MIE/>

**(12) Courses I attended in the field of digital libraries and research - Saudi Ministry of Higher Education**  
**<https://sdl.edu.sa>:**

- 1) A Journey into the Oxford Journals Online
- 2) ACM Digital Library
- 3) How to Use and get the most out of Safari
- 4) How to write a research project proposal
- 5) How to select the right journal for your research article
- 6) Training on the use of the Arabic eclipse database
- 7) Resource organization skills
- 8) Searching in computer and management information sources Safari
- 9) Public Information Resources UBX
- 10) Research Ethics - Intellectual Property Rights
- 11) Search public information sources Springer
- 12) Research gap and scientific addition
- 13) Search in computer and engineering information sources Safari
- 14) Searching in computer and management information sources
- 15) Research Classes
- 16) Theoretical and conceptual framework
- 17) Searching public information sources Science Direct
- 18) Searching Scopus Information Sources
- 19) Analysis of previous studies and research literature
- 20) IGI Global Research and Overview for SDL
- 21) qualitative data analysis
- 22) Quantitative data analysis
- 23) Skills of using data vessel engines
- 24) Methods and principles of research and data collection
- 25) The search mechanism in the computer science base Safari
- 26) jEypee database search mechanism
- 27) Research variables and questions
- 28) The basics of preparing a research plan
- 29) Writing research references
- 30) CABI search mechanism
- 31) oxford academic books online like you never told it before
- 32) Theoretical and conceptual framework
- 33) The search mechanism in the Arabic base EduSearch
- 34) Analysis of previous studies and research literature
- 35) How to publish with Emerald
- 36) How to Publish with Wiley
- 37) How to search for oxford journals online
- 38) Electronic proofreading of scientific research using the iThenticate program
- 39) Quantitative data analysis
- 40) Web of Science-Discovery Starts here
- 41) Publishing skills in Arab and foreign magazines
- 42) Prepare for the comprehensive exam
- 43) Academic communication skills

- 44) Practical applications of statistical analysis using Excel
- 45) International standards in the arbitration of scientific research
- 46) Skills of using Word in writing research
- 47) Taylor-Francis . database search mechanism
- 48) The search mechanism through the Saudi Digital Library portal
- 49) How to use statistical methods to draw conclusions from numbers



### **(13) Courses I obtained from Doroob - Saudi Ministry of Labor <https://www.doroob.sa/>:**

- 1) Self-Building Series - Skills for Education and Continuous Development
- 2) Problem solving skills in the work environment
- 3) Develop successful digital content strategies
- 4) Introduction to Search Engine Optimization
- 5) Oral presentation skills
- 6) Teamwork and Communication - Methods of Communication
- 7) Internet of Things and Promising Opportunities
- 8) Introduction to Graphic Design
- 9) Cyber Security
- 10) Introduction in the Information Technology
- 11) Introduction to Microsoft Outlook
- 12) Introduction to Microsoft PowerPoint
- 13) IT in the Workplace - How to Present Data
- 14) IT in the Workplace - Master Microsoft Office
- 15) Customer Needs Analysis in Graphic Design

### **(14) List of Courses I Taught:**



#### **1- At College of Education for Boys - Al-Jouf University (formerly Al-Jouf Teachers College) In the period: 1423 AH to 1428 AH**

- 1) Introduction to Algorithms and Programming
- 2) Principles and methods of designing databases.
- 3) Computer and Society
- 4) Introduction to Computer
- 5) Processor technology and supporting devices.
- 6) Multimedia and its management.
- 7) Introduction to operating systems.
- 8) Visual Programming (1) using VB
- 9) Drawing and technical direction by computer.
- 10) Introduction to systems analysis and design.
- 11) Computer connection and networks.
- 12) Computer maintenance and data protection.
- 13) C++ language and data structures.
- 14) Computational and statistical programming.
- 15) Principles of Internet Programming.
- 16) Electronic publishing.
- 17) Production and evaluation of educational programmes.
- 18) Designing and evaluating educational programs.
- 19) Graduation project.
- 20) Introduction to Artificial Intelligence.
- 21) Object programming in C++.
- 22) Computer Teaching Methods
- 23) International Computer Driving License ICDL Certificate



## 2- At The General Organization for Technical Education and Vocational Training - Technical Institute of Electronics in Riyadh 1415-1418 AH

- 1. Electronics Fundamentals Lab
- 2. Optical fiber applications.
- 3. Digital Communications Laboratory



## 3- At Ministry of Education in Egypt - Industrial Technical Education Sector In the period: 1987 AD - 1995 AD. 2007-2008 AD

- 1) Industrial electronics technology course.
- 2) Industrial electronics workshops course.
- 3) Electronic Computing Course.
- 4) Electronic systems course.
- 5) Computer Networks course.
- 6) Digital and logical circuits course.
- 7) Electronic circuits course.
- 8) Production planning and management decision.
- 9) automatic control decision.
- 10) Processor architecture decision.
- 11) Computer Software Course.
- 12) Measurement equipment decision.
- 13) Electronic Communications Course.



## 4- At College of Technology in Al-Qurayyat - General Organization for Technical and Vocational Training In the period: 1429 to 1439 AH

- 1) Introduction to computer applications
- 2) Principles of computer networks.
- 3) Technical support skills.
- 4) Operating systems (2) - Linux.
- 5) Computer networking support
- 6) Qualification for professional certificates.
- 7) Computer network security support 8) Electronics basics.
- 9) Computer components and accessories.
- 10) Assembly and operation of the computer.
- 11) General Mathematics
- 12) Cambridge International Certificate of Information Technology Skills
- 13) Cambridge IT skills diploma



## 5- At King Salman Institute for Studies and Consulting Services in cooperation with the Institute of Allied Sciences, Public Security Training City - Saudi Arabia

**Second semester 2019-2020 AD & First and Second semester 2020-2021 AD**

- 1. Computer Networks
- 2. Computer applications

## 6- Gulf Colleges - Hafr Al-Batin - Saudi Arabia- Online teaching

### Second semester 2020-2021 AD

- 1) Course "System Analysis and Design"
- 2) Course "Fundamental of Database"
- 3) Course "Discrete Mathematics"
- 4) Course "Principles of Information Security"
- 5) Course "SQL Client-Server Systems"

### First semester 2021-2022 AD

- 6) Course "oracle system "
- 7) Course "Graphic Systems"
- 8) Course "Information Security Management "
- 9) Course "Ethical Ethics"
- 10) Course "Internet Application Development"
- 11) Course "Databases "

### Second semester 2021-2022 AD

- 12) Course "Advanced Programming "
- 13) Course "Discrete Mathematics"
- 14) Course "Introduction to Computer"

## (15) I Can prepare Learners to pass and to Certificate of Successful Course Completion in the following Certificates:

### 1- MOS (Microsoft Office Specialist) Certificates:

All level of: MOS Core, MOS Expert and MOS Master for of the following:

Word



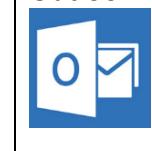
Excel



PowerPoint



Outlook



Access



SharePoint



Microsoft Office Specialist



Office 365

### 2- IC3 and (ECDL)/ (ICDL) Certificates:

IC3 Digital Literacy Certification

European Computer Driving Licence (ECDL)/

International Computer Driving Licence (ICDL)



### 3- CompTIA Certifications



A+



Network+



Linux+



CySA+



Project+



IT Fundamentals



Security+



Server+



PenTest+



**4- Microsoft Technology Associate MTA:**

- MTA: Windows Operating System Fundamentals
- MTA: Networking Fundamentals
- MTA: Windows Server Administration Fundamentals
- MTA: Security Fundamentals
- MTA: Database Fundamentals
- MCSA: SQL 2016 BI Development
- MTA: Introduction To Programming with HTML & CSS
- MTA: Introduction to Programming with JavaScript
- MTA: Certification in Mobility and Device Fundamentals
- MTA: certification in HTML5 Application Development Fundamentals

**5- International Information System Security Certification Consortium**

(ISC)2 - CISSP (Certified Information Systems Security Professional) Certification	 CISSP®	Certified Information Systems Security Professional An (ISC)² Certification
(ISC)2 – CSSLP Certification CSSLP (Certified Secure Software Lifecycle Professional)	 CISSP®	Certified Information Systems Security Professional

**6- EC-Council - CEH Certification (Certified Ethical Hacker):**

 CEH v11 Certified Ethical Hacker	 CCISO CERTIFIED CHIEF INFORMATION SECURITY OFFICER	 EISM INFORMATION SECURITY MANAGER
EC-Council - CEH Certification (Certified Ethical Hacker)	EC-Council - Chief Information Security Officer Training   EC-Council CCISO	EC-Council - Information Security Manager   EISM

**7- Cisco Certifications:**

Cisco Certified Entry Networking Technician (CCENT) certification	 CISCO CERTIFIED CCENT NETWORK	Cisco Certified Design Associate (CCDA) certification
Cisco Certified Network Associate (CCNA) certification	 CISCO CERTIFIED CCNA	Cisco Certified Network Professionals (CCNP) certification

**8- Oracle Certifications:**

Oracle Certified Associate DBA 11g certification	 ORACLE Certified Associate
Oracle Database 11g Administrator Certified Professionals OCP DBA 11g certification	 ORACLE Certified Professional

**(16) I Can Managing international certification examination centre's of information technology Certificates:**



## **(17) Scientific production in the field of electronics, computer science and teaching methods.**

1. A PhD thesis entitled "Developing Computer Technology Courses in Industrial Secondary Schools in the Light of Labor Market Requirements and E-Learning" Faculty of Education - Ain Shams University - Egypt - 2015
2. - Master's thesis entitled "Strategic Effectiveness of E-Learning in Teaching Electronics and Computer Laboratories Courses in Industrial Secondary Schools Three Years System" (College of Education - Ain Shams University - Egypt) - 2002 AD
3. A book entitled "Design and Production of Educational Programs" (College of Education - Al-Jouf University - Saudi Arabia).
4. 3 books entitled "The Computer" for middle school classes (Education Department in Al-Jawf Region - Saudi Arabia).
5. An article entitled "E-learning Applications in Education" (Atyaf Magazine - College of Education - Jouf University).
6. A research paper entitled "The Effectiveness of the E-Learning and Integrated E-Learning Strategies in Developing Some of the Professional Skills Included in the Fields of: Digital and Logical Circuits, and Computer Networks for Students Majoring in "Computers" in Industrial Secondary Schools in Egypt. Scientific Journal, Faculty of Education, Ain Shams University 2015 AD, Issue (39), Part (3)
7. The book "Computer Networks" at the King Salman Institute for Studies and Consulting Services in cooperation with the Institute of Allied Sciences - Public Security Training City - Saudi Arabia – 2019AD

**Thank You**