



MOHAMED SIDDIG HASSAN ABDELGADIR

Lecturer - Shendi University - Faculty of Computer
Science & Information Technology

I was born in Shendi, Sudan in 1985, I studied all stages in Shendi, I graduated from Shendi University and I worked a Lecturer in Faculty of Computer Science & information Technology

Contact Info

- 249912338194
- meidosh84@gmail.com
- https://sqt.sd
- Male
- 1985-08-26
- Single
- Sudan
- Sudanese
- Finished Military Service ✓

Location

Shendi University, Shendi, River Nile State, Sudan

Skills

- Process Flow Analysis Expert
- Data Analytics & Flow Expert
- Web application programming Expert
- Website Development & design Expert
- Implementation of geographical maps Expert
- Developer of Business Intelligent ... Advanced
- Website Developer using WordPress Expert
- Statistical Data Analytics Expert
- Digital Marketing Advanced
- Social Media Account Managing Expert
- Product Digital Analytics Expert

Experience

05-2015 - Current

Shendi University - Faculty of Computer Science & Information Technology

Lecturer - Faculty of Computer Science & Information Technology

- Delivering lectures, seminars and tutorials.
- Developing and implementing new methods of teaching to reflect changes in research.
- Designing, preparing and developing teaching materials.
- Assessing students' coursework.
- Setting and marking examinations.
- Supporting students through a pastoral/advisory role.

08-2015 - Current

Director of ITC - Shendi University Director

Technical Infrastructure Management
Manage software teams
Network and communication team management

04-2013 - 05-2015

Shendi University Teaching Assistant

- Return assignments to students in accordance with established deadlines.
- Provide assistance to faculty members or staff with laboratory or field research.
- Inform students of the procedures for completing and submitting class work, such as lab reports.
- Arrange for supervisors to conduct teaching observations; meet with supervisors to receive feedback about teaching performance.
- Prepare or proctor examinations.
- Copy and distribute classroom materials.
- Order or obtain materials needed for classes.
- Provide instructors with assistance in the use of audiovisual equipment.
- Assist faculty members or staff with student conferences.

11-2011 - 04-2013

Shendi Technical Collage Director of Administration & Economic Department

Supervise the department of administrative and economic sciences, follow-up teaching courses according to the plan set in the college, and monitor the performance of students academically, supervise the section exams with the Department of Scientific Affairs at the college.

11-2011 - 04-2013

Shendi Technical Collage Teaching Assistant

- Return assignments to students in accordance with established deadlines.
- Provide assistance to faculty members or staff with laboratory or field research.
- Inform students of the procedures for completing and submitting class work, such as lab reports.
- Arrange for supervisors to conduct teaching observations; meet with supervisors to receive feedback about teaching performance.
- Prepare or proctor examinations.
- Copy and distribute classroom materials.
- Order or obtain materials needed for classes.
- Provide instructors with assistance in the use of audiovisual equipment.
- Assist faculty members or staff with student conferences.

10-2010 - 09-2011

Shendi Technical Collage Teaching Assistant - Part-Timer

02-2007 - 03-2011

Shendi University Technician

Education

05-2015

Languages

English	Advanced
Arabic	Native
Turkish	Beginner

Links

twitter	meidosh
facebook	muhammad.s.hassan
linkedin	
instagram	
tumblr	meidosh.tumblr.com
other	0000-0003-2802-9385
other	Mohamed_Hassan413
website	0001-9015
other	
other	MohamedHassan496
other	UCJChye7Pm2stfiLbH2DVORA
other	muhammadshassan
website	stc.sd

Shandi University Master - M.Sc of Computer Science

02-2007

Shandi University Bachelor - B.Sc. of Statistics & Computer

2024-5-30

Shendi University PHD - Computer Science

Courses

02/2014

Fundamental Website Programming by using Ruby Language

<https://www.rwaq.org>

04/2014

Programming Guided by Acceptable Tests <https://www.rwaq.org>

04/2014

Basics of Information Retrieval <https://www.rwaq.org>

08/2014

Computer Networking - Network Analysis <https://www.rwaq.org>

04/2017

Introduction to Steganography Rwaq Paltform

08/2017

Design and programming of electronic circuits using Arduino Rwaq Platform

11/2017

Phd Research Proposal Writing German Academic Exchange Service

Deutscher Akademischer Austausch Dienst German Academic Exchange Service & DAAD Alumni Association Sudan

Educational Development Center for Health Professional

01/2017

Bring a human dimension to brands <https://www.nadrus.com/certificate/i94get1d>

01/2017

Business Expansion Workshop <https://www.nadrus.com>

04/2018

Developing a learning material using Camtasia Studio Nadrus e-learning platform

01/2017

Enhance the presence of startups on social networks Nadrus e-learning platform

01/2017

Workshop on Creating Brand Excellence for Startups Nadrus e-learning platform

07/2016

Create smart products with Arduino Nadrus e-learning Platform

01/2017

A course on how the Microsoft Azure Cloud Services Platform works

Nadrus e-learning Platform

Programming websites using MySQL & PHP for beginners Rwaq Platform

Using CloudSim Tool in Research & Cloud Applications Rwaq Platform

Programming websites using html5 with CSS3 and JavaScript Rwaq

Fundamental Design of Data Edraak Platform

A four-week course, this course covers a combination of skills in organizing and designing data, visualizing information in a novel way, the principles of graphic information design, and methods of converting complex data into clear and expressive visual information.

Innovation In Government Workflow Edraak Platform

It is a four-week course offered by the Mohammed bin Rashid Center for Government Innovation. This course provides global methodologies and practical tools to enable and consolidate a culture of innovation in the government sector and to foster innovative policy analysis and analysis mechanisms that meet the challenges of the 21st century facing governments.

User Experience Design Edraak Platform

An introduction to the world of user experience design and how to access products with a distinct user experience, by studying and analyzing users of these products and applying usability tests

Internet of Things Edraak Platform

A course means by definition what the Internet of Things? How will it affect our lives? Will this technology kill more jobs than open new jobs? What about the technologies used in the Internet of Things?

Introduction to Nanotechnology Edraak Platform

This course is concerned with the basic principles of nanoscience and its applications in all fields of science, engineering, medical and ICT.

Information Technology Infrastructure Library (ITIL) V. 3.0

Development & Perfection International Center

IT for Business Success HP LIFE e-Learning

Through this self-paced, short online course, totaling approximately 1 Contact Hour, the above participant actively engaged in an exploration of how to choose technology solutions that could best address businesses' goals and how to choose the most effective way to put a technology solution into place for specific business circumstances.

<https://hplife.edcastcloud.com/verify/cRCBa9oY>

Social Media Marketing HP LIFE e-Learning

Through this one-hour online self-course, the above participant actively participated in exploring a range of social media marketing campaigns and learning how to create Facebook ads to target customers.

<https://hplife.edcastcloud.com/verify/NPafKw9r>

Design Thinking HP LIFE e-Learning

During this course related to the student's rapid progression, which lasted about 1 hour contact, the participant acquired the skill of the steps of conducting design thinking and applied the procedure to create

a thought that helped solve the social problem presented in the course, emergency preparedness.
<https://hplife.edcastcloud.com/verify/9QfgPklq>

E-Marketing - Managing Paid Digital Campaigns Edraak Platform

Learn the basics of e-marketing and how to create and manage digital advertising campaigns on global platforms and social media sites

Data Science and Machine Learning Edraak Platform

Learn the basics of data science and machine learning with a specialized and free course offered by Edrak and Developer Circles from Facebook. The course includes data science topics, machine learning, neural networks and other topics.

Build websites using WordPress Edraak Platform

Learn the basics of building and developing websites using WordPress and how to control the shape of the site and customize it and configure search engines for WordPress websites

Smart Cities Edlal Platform

Learn about the concept of smart cities, the areas and what is the need for smart cities in addition to displaying successful global models of smart cities and the role of big data and artificial intelligence in smart cities

<https://edlal.org/certificate/13v1arpa>

Personal planning skills Edlal Platform

Identify the concept of personal planning and its importance in life in addition to enhancing the role of self-importance and presentation of analysis models through reality, practices and their future with the presentation of SWOT analysis of opportunities and challenges and identify weaknesses and problems, know the smart goals of the person and performance indicators KPI

<https://edlal.org/certificate/494q5ihp>

Leadership, problem analysis and decision making Edlal Platform

Define the concept of leadership, the conditions and qualities of leadership, with an analysis and understanding of problems with the presentation of the concept of decision-making and decision-making mechanisms

<https://edlal.org/certificate/392u8i8s>

Digital Content Industry Edlal Platform

Presenting the basic objectives and concepts of the digital content industry, the mechanisms of using social media and identifying the stages of the digital content industry

<https://edlal.org/certificate/6hk3cbit>

Introduction to Big Data Science Edlal Platform

Presenting an introduction to the importance of data for governments, companies and the business sector, identifying and dealing with big data sources and presenting a historical narrative of big data with a review of the characteristics of big data and how to use it and use it in solving problems.

<https://edlal.org/certificate/33p6p4v0>

Marketing and Corporate Identity Edlal Platform

Demonstrate the concept of marketing and promotion and the applications associated with each of them and learn how to prepare the marketing plan and employ promotional plans and retention of customers and build a successful corporate identity

<https://edlal.org/certificate/3m5rvn2m>

Changing Management Edlal Platform

Identify the concept of change and the basic types of change and conditions of change in addition to the presentation of the concept of resistance to change and its causes with the presentation of global models of change and the presentation of future opportunities for change

<https://edlal.org/certificate/5sgo0jeo>

Marketing Concepts and Market Analysis Edlal Platform

Identify marketing terms and know the characteristics of the market with the presentation of marketing tools and the mechanism of marketing campaigns

<https://edlal.org/certificate/2i058p9k>

Cybersecurity Essentials course Cisco Networking Academy

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity

Introduction to Cybersecurity Cisco Network Academy

- Global implications of cyber threats
- Ways in which networks are vulnerable to attack
- Impact of cyber-attacks on industries
- Cisco's approach to threat detection and defense
- Why cybersecurity is a growing profession
- Opportunities available for pursuing network security certifications

Basic Course in Educational Preparation

Center for Enhancing the Capabilities of Faculty Staff Members - Omdurman Islamic University

- Manner of Scholar and learner
- Counselling and Guidance
- Educational system at Universities
- Research Methods
- Quality Assurance at higher Education
- University Management
- Teaching Ethics
- Micro Teaching
- Writing Scientific Papers
- Exams and Standard Evaluation System
- Mission of the University
- Distance Education
- Effective Presentation Skills
- Strategic Planning
- Design of Courses and Curriculum Development
- Rules & Regulations of Higher Education
- Evaluation & Measurement
- Using Educational Technology in Teaching
- System and Strategic Teaching
- Training in Higher Education Institutions

Promotion and Development of the Tasks of Faculty Staff Members

Quality and Self Evaluation Administration - Shendi University

- Teaching Ethics
- Teaching Methods
- Micro teaching
- Measurement and evaluation - Exams
- Educational Technology

N-Computing Workshop Muhairiba Technical College - Diamond Computer & Communications

Workshop for N-Computing System Advantages and Applications

Training course in the unified automated system of registration and results for technical colleges

National Council for Technical and Technological Education - General Directorate of Technical Education - Training Department

Training course in the unified automated system for registration and results of technical colleges for technical diploma programs

Strategic Planning in Higher Education Quality and Self Evaluation Unit - Shendi University

University Leadership Skills Quality and Self Evaluation Unit - Shendi University

Fundamentals of A Network Et3alem Platform

Training Course in Network and it fundamental. It contains the types of network, devices of network, typologies of a networks ,and network protocols (certificate verification: <http://et3alem.com/certificate/3obun9ab>)

Positive Thinking Et3alem Platform

A training course in thinking and methods of decision making (certificate verification: <http://et3alem.com/certificate/37i8ciuk>)

Build A Business Model Et3alem Platform

A training course of how can build a business model by using a canvas model for electronic project or startup projects (certificate verification: <http://et3alem.com/certificate/q2d1suo>)

Search Engine Optimization - SEO Et3alem Platform

A training course in Search Engine Optimization contains: the overview of search engine work and the preparation of the website to work with search engine and the keywords and tools of SEO (Certificate verification : <http://et3alem.com/certificate/76rqf5t>)

Website Designing Et3alem Platform

A training course in website designing (certificate verification: <http://et3alem.com/certificate/csn6ss8m>)

Achievements

1/2016

Re-Engineering & Developing Shendi University Electronic Portal

1/2016

Developing Student's Information System - Shendi University

1/2019

Developing Shendi University - Human Resource Application

1/2016

Published Book: Toward A Novel Framework for Evaluating the Usability of Web-Learning

1/2017

Student's Statistical Applications - Shendi University

1/2018

Shendi University Journal Publish Administration System

1/2017

Shendi University Academic Calendar System

1/2017

Developing Students Time Table Application - Shendi University

1/2017

Developing Students' Results Application - Shendi University

8/2019

International Association of Scientific Researcher

Member of the international association of scientific researcher under the number (201921001205)

1/2017

Developing Job Application System - Shendi University

5/2019

Share Developing in Internal Mailing Application System - Shendi University

1/2010

Membership of Arab Blogger Union

6/2006

Development Students' Information System - Collage of Agriculture - Nile Valley University

Special application for keeping records of students, and conduct their registration and add their tuition and classification according to types of admission, gender and sex in addition to the possibility of research and preparation of reports

10/2010

National Electronic Applications Competition - First ICT Conference

Participation of National Electronic Applications Competition - First ICT Conference

1/2008

Scholars' Information System Application - Shendi University

Develop and implement a scholarship information management application for the Secretariat of Scientific Affairs - Shendi University

1/2016

Developing & Manage the Website of Association of the Sudanese Faculties of Arts & Humanities

The website of the Scientific Society of the Faculties of Arts and Humanities, which contains general information about the association and membership and contact information in addition to the scientific journal and its numbers

1/2017

Developing the Website of Tumors Therapy & Cancer Research Center - Shendi University

Developing of the website of the Center for Cancer Research and Oncology of the University of Shendi in both English and Arabic

1/2018

Developing the Students' Affairs Administration Application - Shendi University

Developing the electronic administrative system for the Deanship of Student Affairs - Shendi University

1/2016

Member of Computer Science Teachers Association (CSTA)

Member of Computer Science Teachers Association (CSTA) registered under membership id: 4111074

References

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Prof. Tagelsir Hassan Mohamed Ahemd

Previous Vice-Chancellor of Shendi University

amahadi@gmail.com - +249122015900

Professor. Abd ElRahman Ali Almahadi

asalahous@gmail.com - +249912344196

Professor. Ahmed Salah-Eldeen Abdallah Mohamed

mhmdbakri@gmail.com - +24991342222

Dr. Mohamed Bakri Basheir Alsafi

ahmedshennan@gmail.com - +966507796341

Prof. Ahmed Mohamed Al-Hassan Al-Awad