

A decorative graphic on the right side of the page. It features three concentric blue circles of different sizes. Two thin blue lines originate from the top left and extend diagonally towards the circles, one passing near the top circle and the other near the middle circle. A third thin blue line extends diagonally from the top right towards the bottom circle. The circles are composed of three concentric layers: a dark blue inner circle, a medium blue middle ring, and a light blue outer ring.

Curriculum Vitae

Elshafea MohamedElmahjoub Abdalla Abdelwahab
Computer Engineer

C.V

***Elshafea MohamedElmahjoub
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Computer Engineer***

Contact Information »

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Personal Information ▾

Nationality: Sudanese
Resident of: Sudan – Khartoum
Birth date : 31/3/1988
Gender: Male
Marital Status: Single
Religion : Muslim

Qualifications ▾

B.Sc (second class division one (Honors))
In Computer Engineering University of Omdurman Ahlia.

(November 2011)

Graduate's Project:

EQUIPMENT TRACKING AND SECURITY SYSTEM FOR HOSPITAL ENVIRONMENT.

Trainings & Courses ▾

- 1- Certificate in wireless communication system – **15/3/2010 - 29/3/2010** _UTM (Malaysia).
- 2- Course in Network N+ – **2012** _ self-study .
- 3- Course in English Skills (**Listening & Speaking**) **15/1/2013 - 15/2/2013** _ Cambridge Center Sudan.
- 4- Course in **CCNA** – **25/12/2012 - 8/3/2013** _ Aptech Center _ Sudan.
- 5- Course in English Skills (**Listening & Speaking**) **18/4/2013 - 15/5/2013** _ Cambridge Center Sudan.
- 6- Course in **CCNP** – **7/4/2013 - 7/6/2013** _ G Micro System Computer.
- 7- Course in English Skills (**Listening & Speaking**) **5/6/2013 - 5/7/2013** _ Cambridge Center London.
- 8- Course in **CCTV System** – **7/12/2013 - 28/12/2013** _ G Micro System Computer.
- 9- Course in **FIBER OPTIC CABLE** – **15/2/2015 - 26/2/2015** _ Sudacad.
- 10- Course in **MCSA (2012)** – **1/5/2015 - 12/6/2015** _ Sudacad.
- 11- Course in **E-Government** – **23/8/2015 – 27/8/2015** _ Best Practice (DUBAI).
- 12- 10- Course in **MCSE (2012)** – **20/11/2017 - 7/1/2018** _ Sudacad.

INTERNATIONAL CERTIFICATION ▾

❖ ONLINE EXAM CERTIFIED

- **Cisco Certified Network Associate (CCNA). Certificate verification No. 417564173127ESZM.**
- **Cisco Certified Network Professional (CCNP) January 2018 recertified.**
- **Microsoft Certified Solutions Associate (MCSA) January 2018.**

Skills ▾

- Establishing the networking environment by designing system configuration, directing system installation, defining, documenting and enforcing system standards.
- Installation, Configuration and Troubleshooting Network Infrastructure Devices (switch& Router).
- Design, Installation, Configuration and Troubleshooting of the Wireless Network.
- Installation and Configuration Windows O.S (Windows 7& 8 & 10_Server 2008 & 2012).
- Implementation and Plan a Server Network Infrastructure.
- Implementation and Design a Server Active Directory.
- Ability to technical research and system analysis.
- Installation, configuration, troubleshooting of various software products.
- Microsoft Office, Visio and MS Project.
- Basic configuration of firewalls.
- Reporting network operational status by gathering prioritising information and managing projects

- Design, Installation, Implementation and Troubleshooting of the CCTV System & IP-Surveillance.
- Installation, configuration and manage Fingerprint and access control equipments .

Languages :

- English.
- Arabic.

License :

- Sudanese Engineering Council. Registration No: 28630.
- Driving Licenses.

Experience ▾

1-

➤ **Location:-**

- ✓ Taxation chamber – Nyala.
- ✓ Period from 20/12/2011 to 31/10/2012.

➤ **Description:-**

- ✓ Technical Support Engineer.

➤ **Duties:-**

- ✓ Computer maintenance of the company.
- ✓ Follow up the work of computers.
- ✓ 1st/2nd line support.

2-

➤ **Location:-**

- ✓ GOIP Integrated Solutions.
- ✓ Period from 5/5/2013 to 12/12/2013.

➤ **Description:-**

- ✓ Technical Support Engineer.
- ✓ System Engineer.
- ✓ Network Engineer.

➤ **Duties:-**

- ✓ Computer Maintenance of the Enterprise.

- ✓ Follow up the work of computers.
- ✓ Monitoring the functioning of the network infrastructure and make adjustments.
- ✓ Design Construction and Installation networks.
- ✓ Acting “Help desk Engineer” for the customer we support within Khartoum area. (Computers, Servers and Laptops).
- ✓ 1st/2nd line support.

3-

➤ **Location:-**

- ✓ Free Zone Co. Ltd
- ✓ Period from 2/1/2014 to 27/8/2014.

➤ **Description:-**

- ✓ Network Engineer.
- ✓ System Engineer.
- ✓ Technical Support Engineer.

➤ **Duties:-**

- ✓ establishing networking environment by designing system configuration, directing system installation, defining, documenting, and enforcing system standards
- ✓ Installation, Configuration and Troubleshooting Network Infrastructure equipment (switch& Router).
- ✓ Maximizing network performance by monitoring performance, troubleshooting network problems.
- ✓ 1st/2nd line support.

4-

➤ **Location:-**

- ✓ National Information Center (NIC).
- ✓ Period from 1/9/2014 to 11/7/2016

➤ **Description:-**

- ✓ Network Engineer at NDC (National Datacenter)Datacenter

5-

➤ **Duties:-**

- ✓ Remote support of on-site engineers and end users/customers during installation.
- ✓ Speaking with customers via email and phone for initial requirement capture.
- ✓ Capacity management and audit of IP addressing and hosted devices within data center.
- ✓ 1st /2nd and 3rd line support.

➤ **Location:-**

- ✓ Sudanese standards and metrology organization (SSMO).
- ✓ Period from 12/7/2016 to till now.

➤ **Description:-**

- ✓ Network Engineer.

➤ **Duties:-**

- ✓ Establishing the networking environment by designing system configuration, directing system installation, defining, documenting and enforcing system standards.
- ✓ The design and implementation of new solutions and improving resilience of the current environment.
- ✓ Troubleshooting, diagnosing and resolving hardware, software, and other network and system problems.
- ✓ Maximizing network performance by monitoring performance, troubleshooting network problems and outages, scheduling upgrades and collaborating with network architects on network optimization.
- ✓ The support and administration of firewall environments in line with IT security policy.
- ✓ The configuration of routing and switching equipment.
- ✓ Replacing faulty network hardware components when required.
- ✓ The basic configuration of firewalls.
- ✓ Remote support of on-site engineers and end users/customers during installation.
- ✓ Sustain the necessary data throughput rate by monitoring networking activity and maintaining existing equipment.
- ✓ Respond to network connectivity issues and resolve any wireless communication

issues within the confines of the office.

- ✓ Speaking with customers via email and phone for initial requirement capture.
- ✓ Capacity management and audit of IP addressing and hosted devices within data centers.

❖ Projects have been implemented :-

1-

➤ Location:-

- ✓ Shatic Company for Hotels and Tourism Service.
- ✓ Period from 20/10/2013 to 31/10/2013.

➤ Type of Project:-

- ✓ Wireless Network.

Design, installation and prepare the infrastructure for the wireless Network to the company.

2-

➤ Location:-

- ✓ National information center (NIC).

➤ Type of Project:-

- ✓ 107 Sites connection in National network Project in (river Nile, north, red sea) States.
- ✓ Network connectivity to our main DC at NIC and resolve any communication issues at the sites.

3-

➤ Location:-

- ✓ National information center (NIC).

➤ Type of Project:-

- ✓ 37 Sites connection in National network Project in (Kasala & Gadarif) States.
- ✓ Network connectivity to our main DC at NIC and resolve any communication issues at the sites.

4-

Location:-

- ✓ Sudanese standards and metrology organization (SSMO).

Type of Project:-

- ✓ Full responsibility for the network connection with our main Branch Data Center and configuration of the routers, switches and firewall configuration and training the staff to use the network resources, at the following sites :

- HALFA
- ASKET
- DONGOLA
- ABU HAMAD
- ATBARA
- Khartoum & Bahri Branches

Reference ▾

1.
Name: Eng. Azhary Osman.
Mobile: +249912930819
Place of work: National Information Center (NIC).
2.
Name: Dalia Abdulla Omer
Mobile: +249912119041
Place of work: Network engineer (Manager) at SSMO.
3.
Name: Eng. Samih Sid Ahmed.
Mobile: +249910066181
Place of work: FIU.