

# Waleed Mubarak Elawad Mohammed

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## CONTACT

Al Safia, Al Khartoum Bahri  
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## PERSONAL INFORMATION

**Date of Birth:** 8th of April 1992.  
**Place of Birth:** Saudi Arabia.  
**Nationality:** Sudanese.

## OBJECTIVE

I would like to work in a position at Cyber / Network & Security field where i can showcase my skills.

## ABOUT ME

- I believe that everyone someday will have a chance that will change his entire life, I choose the Cyber security field and waiting my golden call to spark a fire of a new successful story in my life.
- Leadership ,Communication and Presentation skills, Customer relationship management, creativity, innovation and thinking out of the box are my point of strengths.
- Bilingual (Arabic/ English) speaking and writing.

## QUALIFICATIONS Academic:

- B.Sc Honors Faculty of **Electronic Engineering** (Communication) graduated from University of Medical Sciences and Technology ( UMST ) 2014 .

### Professional:

- **Fortinet Network Security Expert 7 (NSE7)** - Architecture level
- Certificate No (gFIRdp6nob).
- **Fortinet Network Security Expert 4 (NSE4)** - Professional level
- Certificate No (OkEtuGGcb1).
- **Mile2 Certified Penetration Testing Engineer (CPTE).**
- Certificate I.D (927600).
- **Certified Professional:** Kaspersky Endpoint Security and Management
- **Certified System Engineer:** Kaspersky Security Center System Management.

## WORK EXPERIENCE

MAXnet Wireless BroadBand  
Network & Security Engineer

December 2019 — Present

- I'm working as Network and Security Engineer.

- Gather information and analyze the requirements from the customers.
- Coordinate with other departments and suppliers to prepare for quotations (RFQ).
- Planning, designing, implementing and writing technical proposal (RFP) for customers.
- Planning, designing and preparing for both High Level Design (HLD) and Low Level Design (LLD).
- Planning, designing and implementing Security solutions internally to reduce the risk of cyber attacks.
- Good knowledge of Security Standards such as ISO 27001 (ISMS).
- Leading the network and security technical projects by applying ITSM system tools.
- Planning, designing and implementing Cyber Security Operation Center (CSOC) for MAXnet and customers.
- Monitoring and investigating different cases to figure out the root cause.
- Prioritise cases according to its severity.
- Install, configure and provide support for network and security solutions such as Access Point, Routers, Switches, Firewalls, Next Generation of Firewall, UTM, WAF, ESG, SIEM, SSO, AV, IAM, and Log Monitoring systems.
- Configure Network & Security solution with different vendors such as Kaspersky, Cisco, Fortinet, Juniper, Sonicwall, Splunk.
- Responsible for building virtual environment for testing the different scenarios before deployment in customer sites.
- Conduct security solutions integration with other systems to improve Incident Management and Operation Management.
- Ensure the Confidentiality, Integrity and availability of the IT infrastructure security services provided to customers.
- Conduct Vulnerability Management using tools such as Nessus.
- Conduct regular security assessments to find any new vulnerabilities.
- Familiarity with Bash scripting language and has some basic knowledge of python.
- Apply IT Security Policies to the company to update it when necessary.
- Provide a training programs for trainees and junior staff, evaluate and review their progress.

## Freelancer

Jan 2019 — Present

### IT Security Officer

- I was working as IT Security Officer for many project based contract in Sudan.
  - I worked as External IT Auditor for many banks applying IT General and Application Controls.
  - I worked as Technical leader for IT infrastructure projects including network design, implementation and applying security controls for Data Center, LAN, Network devices (firewalls, routers, switches and Wireless, printers and PC) and provide 24/7 support.

## Usetech Co.Ltd

May 2016 — Jan 2019

### Sr. IT Security Engineer

- I worked as Senior IT Security Engineer.
  - Ensure the effectiveness of the information security management polices and controls of the company and customers.
  - Follow-up, escalate and report the resolution of Information Security issues identified during security assessments, penetration tests and audits.
  - Ensure Risk Assessments are conducted on all information systems such as people, process, technology, and information processing facilities.
  - Design, implement and configure security solution devices for small, medium and enterprise companies.
  - Provide the best infrastructure architecture designing and best practice for companies according to business needs in both physical and virtual deployment.
  - Solid understanding of infrastructure architecture in terms of networking and

security.

- Solid technical skills in routing and switching.
- Solid technical skills in different types of UTM (gateProtect and Fortigate).
- Provide technical auditing to UTM policies.
- Solid technical skills in E-mail gateway security (FortiMail)
- Solid technical skills in Web Application Firewall (FortiWeb)
- Solid technical skills in Analyzing logs and Managing Fortinet devices using (FortiAnalyzer & FortiManager).
- Solid technical skills in Two factor authentication using FortiAuthenticator and FortiToken.
- Solid technical skills in Windows, Linux, Virtual machines, Clustering, and system administrations.
- Solid technical skills of network protocols TCP/IP and ports.
- Layer 2 support for customers 24/7.
- Solid theoretical understanding of how does SIEM work.
- Provide training sessions to customers in both government and private sectors.
- Guide junior engineers and reporting their evaluation to technical manager.
- Responsible for building virtual environment for testing the different scenarios before deployment in customer sites.
- Solid integration technical skills between many other vendor services such as Microsoft Active Directory, Storage server with network security firewalls and UTM.
- Responsible of regular network and web vulnerability assessment and provide recommendations for improvement and mitigate the risks.
- Responsible of writing and updating the information security policies.

Electronic Banking Services Co Ltd      September 2015 — January 2016  
(EBS)

Information Security Engineer

- I worked as Information Security Engineer

- Understand the information security standards such as ISO 27001 and PCI DSS.
- Understand OWASP top10.
- Audit Operating System (Linux).
- Web applications vulnerability assessment.
- Network traffic analyzing.
- Apply Access Control List (ACL) to systems and network devices according to company policies.
- Write and review information security policies and updated it when needed.
- Manage and configure UTM (Sophos).
- Participate in information security awareness week sessions.

Electronic Banking Services Co Ltd      January 2015 — September 2015  
(EBS)

IT Engineer

- I worked as IT Engineer.

- Install, configure and implement different Windows Servers (2003, 2008 and 2012) with Active Directory Domain Controller (ADDS) with Addition Domains (ADC).
- Install, configure and implement Mail Server (Surge Web) in Linux RedHat server, Create Emails using outlook.
- Install, configure and implement different Linux distributions ( RedHat, Fedora, Ubuntu and CentOS).
- Install, configure and implement Virtualization Technology in a very good manner ( VMware workstation ,ESXI
- Install, configure and implement Microsoft Hyper-V and oracle Virtual Box.
- Install, configure and implement ISA and TMG proxy servers and managing LAN traffic.

- Solve and troubleshoot connectivity issues.
- Prepare Desktops and Laptops for new employees and trainees installing windows ( 7,8 or 10 ) and installing the requirement applications.

Albaraka bank ( Sudan )

November 2014 — December 2014

Trainee - Network Engineer

- Configure and troubleshoot Cisco Routers, Switches and Access Point.
- Install Operation System (Windows & Linux) in Servers.
- Provide 1st line of support to Al Baraka Bank Staff.
- Monitoring and Managing the Data Center cooling and fire alarm systems.
- Network design and architecture documentations.

Faisal Islamic Bank (Sudan)

May 2014 — June 2014

Trainee - Network Engineer

- Provide 1st line of support to FIB staff using many ways of communication such as on-site, on phone or through email or remotely.
- Install OS and software in the PCs.
- Fix and solve any hardware issues.
- Responsible for CCTV monitoring.

## COURSES

- Splunk Fundamental 1.
- Information Technology Infrastructure Library (ITILv4).
- Fortinet Network Security Expert 4.
- Mile2 Certified Penetration Testing Engineer.
- Certified Ethical Hacker v8 (CEH).
- Cisco Certified Network Professional (CCNP).
- Cisco Certified Network Associate Security (CCNA Sec).
- Cisco Certified Network Associate (CCNA).
- RedHat Certified Engineer (RHCE).
- Microsoft Certified System Expert (MCSE).
- VMware ESXI and Vcenter.

## INTERESTS

Playing Football, Basketball, Chess, Reading Books and Novels.

## REFERENCES

References are available upon request.