# **EMAD ADEL ESKANDER MAKAR**

A COMPETENT AND EXPERIENCED SYSTEM ENGINEER WITH HANDS ON MICROSOFT ENVIRONMENT (EXCHANGE SERVER, SHAREPOINT, SKY FOR BUSINESS, SCOM, HYPER-V), VMWARE (VCA, VCP, VDI, APP.NSX) CITRIX, PROXMOX VD, FORTIGATE, SOPHOS, CISCO, STORAGE, VEEAM AND SYMANTEC BACKUP, HPE SYNERGY, REDHAT, LINUX. AIMING TO BE A PART IN A DYNAMIC, PRO-ACTIVE, PEOPLE-ORIENTED ORGANIZATION THAT WILL EVENTUALLY PROVIDE AN OPPORTUNITY FOR CAREER GROWTH AND OVERALL DEVELOPMENT, AS A PERSON

# **SKILLS & TECHNOLOGIES**

#### **SKILLS**

- THE MAIN SCOPE IS TO DESIGN AND IMPLEMENT THE VMWARE INFRASTRUCTURE IN AN ENTERPRISE ENVIRONMENT
- USING VEEAM BACKUP AND REPLICATION 8 FOR VMWARE VIRTUAL MACHINES
- MS WIN SERVER 2003/2008 STANDARD & ENTERPRISE
- ACTIVE DIRECTORY, DOMAIN CONTROLLER, ADDITIONAL DOMAIN CONTROLLER, GROUP POLICY, DNS, DHCP.
- FILE SERVER, PRINT SERVER & CONTROLLING ACCESS PERMISSIONS.
- CONFIGURE CISCO DEVICES (ROUTER, SWITCH& FIREWALL)
- MANAGING HARDWARE, SOFTWARE & LICENSE INVENTORY.
- USING MULTIPLE TOOLS FOR REMOTE SUPPORT.
- MANAGING HARDWARE, SOFTWARE & LICENSE INVENTORY.
- PROVIDING ONSITE & REMOTE SUPPORT TO THE COMPANY USERS.
- INSTALL & SUPPORT OPERATING SYSTEMS.
- INSTALL & SUPPORT ANY APPLICATION REQUIRED. (INCLUDING ACCOUNTING APPLICATIONS)
- INSTALL & MONITOR DEVICES.
- INSTALL & MANAGE PRINTERS.
- MANAGING AD USERS & COMPUTER ACCOUNTS.
- LAN SUPPORT (INSTALLING & TROUBLESHOOTING).
- DESKTOP AND LAPTOP SUPPORT AND MAINTENANCE.
- PROVIDE SUPPORT FOR MOBILES (IOS & ANDROID)
- ADMINISTRATE THE COMPANY SERVERS.
- ADMINISTRATE THE SECURITY SYSTEM (NVR, ACCESS CONTROL SYSTEM, INTRUSION DETECTION SYSTEM, SERVER ROOM MONITORING)
- COMMUNICATING WITH DIFFERENT TEAMS FOR MANAGING DIFFERENT SITES.
- PROVIDE MONTHLY HEALTH CHECK FOR ALL DEVICES.
- GENERATE MONTHLY TO THE MANAGER
- WORKING WITH GOOGLE WORKSPACE.
- WORKING WITH MULTIPLE TICKETING AND REPORTING TOOLS
- COMMUNICATE WITH VENDORS TO PROVIDE THE REQUESTED DEVICES AND SERVICE.
- MONITORING THE DEVICES AND REPORT IF IT NOT COMPLIANCE WITH THE REQUIRES SECURITY BASELINE
- FAMILIAR WITH WINDOWS3.11, 95, NT4.0, 2000 PROFESSIONAL, 2000 SERVER, 2003
- SERVER, 2008 SERVER, 2008 R2, 2012 R2, 2016 SERVER XP OPERATING SYSTEMS, VISTA,

- WINDOWS 7 AND WINDOWS 8, 8.1, 10
- EXCELLENT EXPERIENCE WORKING IN OFFICE 2000, XP, 2003, 2007, OFFICE 2010 AND 2013.
- EXCELLENT EXPERIENCE WORKING IN BUILDING NETWORK (LAN) AT LOCATION.
- EXCELLENT EXPERIENCE IN BUILDING WIRELESS NETWORK (WI FI) AT LOCATION.
- EXCELLENT EXPERIENCE IN ADMINISTRATING AND MANAGING MICROSOFT EXCHANGE SERVER

(2010, 2013, 2016, 2019, 2022)

- GOOD EXPERIENCE IN ADMINISTRATING AND CONFIGURE ROUTER SWITCH IPS ASA – CCP DEVICE CISCO
- EXCELLENT EXPERIENCE IN UPGRADE AT ACTIVE DIRECTORY 2003 TO ACTIVE DIRECTORY
- 2008 AND 2012, 2016
- EXCELLENT EXPERIENCE IN ADMINISTRATING AND MANAGING KERIO SERVER, GFI .PFSENSE
- FIREWALL, ENDIA UTM FIREWALL, WEBMONITOR SERVER.
- EXCELLENT EXPERIENCE IN TROUBLESHOOTING NETWORK AND SYSTEMS PROBLEMS.
- EXCELLENT EXPERIENCE WORKING WITHIN AN ACTIVE DIRECTORY, DNS AND WINS ENVIRONMENT.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION WINDOWS
- SERVER UPDATE SERVICE ( WSUS ).
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION FILE SERVER
- AND CREATE QUOTA FOR ALL USERS.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION CREATE MAP
- NETWORK DRIVE INSIDE GROUP POLICY.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION DNS SERVER.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION DHCP SERVER.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION TMG SERVER
- 2010 AND ISA SERVER 2006,2004.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION
- SYMANTEC.BACKUP.EXEC AND ACRONIS BACKUP OF ALL SERVERS DAILY / WEEKLY AND
- MONTHLY.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION LYNC SERVER 2010,2013.
- EXCELLENT EXPERIENCE IN BACKUP AND RESTORE ACTIVE DIRECTORY.
- EXCELLENT EXPERIENCE WITH SERVER HARDWARE BREAKS AND FIXES.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION KASPERSKY ADMINISTRATION KIT SERVER .
- INSTALLATION/CONFIGURATION / CREATE MACHIN AND ADMINISTRATION VMWARE VSPHERE

- ESXI.AND VDI
- INSTALLATION/CONFIGURATION / CREATE MACHIN AND ADMINISTRATION HYPER-V.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION SOPHOS UTM
  - AND SOPHOS XG FIREWALL.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION MIKROTIK.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION CITRIX XENSERVER 6.1 6.2 6.5 AND V 7
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION HPE SYNERGY SERVER
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION TERMINAL SERVER
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION SOPHOS XG FIREWALL
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION FORTIGATE FIREWALL
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION PFSERNSE
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION ANY STORAGE SERVER ( DELL , HPE, NETAPP, FREENAS, QNAP, SYNOLOGY)
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION VEEAM BACKUP, SYMANTEC BACKUP, ACRONIS ADVANCED BACKUP)
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION TAP LIBRARY.
- EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION NANO STATION WIFI SOLUTION

#### **CERTIFICATIONS & KNOWLEDGE**

- CISCO CERTIFIED NETWORK ASSOCIATE ( CCNA ) V4.0 CISCO NETWORKING ACADEMY
- CISCO CERTIFIED NETWORK PROFESSIONAL (CCNP) V4.0 CISCO NETWORKING ACADEMY
- CCNP ROUTE IMPLEMENTING IP ROUTING
- CCNP SWITCH IMPLEMENTING IP SWITCHING
- CCNP TSHOOT MAINTAINING AND TROUBLESHOOTING IP
- CISCO CERTIFIED NETWORK ASSOCIATE SECUITY (CCNA SECURITY) V4.0 CISCO ETWORKING ACADEMY,
- DESCRIBE THE SECURITY THREATS FACING MODERN NETWORK INFRASTRUCTURES SECURE NETWORK DEVICE ACCESS
- IMPLEMENT AAA ON NETWORK DEVICES
- MITIGATE THREATS TO NETWORKS USING ACLS
- IMPLEMENT SECURE NETWORK MANAGEMENT AND REPORTING
- MITIGATE COMMON LAYER 2 ATTACKS
- IMPLEMENT THE CISCO IOS
- FIREWALL FEATURE SET
- IMPLEMENT AN ASA
- IMPLEMENT THE CISCO
- IOS IPS FEATURE SET
- IMPLEMENT SITE-TO-SITE IPSEC VPNS

- ADMINISTER EFFECTIVE SECURITY POLICIES
- MICROSOFT IT PROFFISIONAL (MCSE 2003) (CERTIFIED).
- MICROSOFT IT PROFFISIONAL (MCITP 2008) (CERTIFIED)
- MICROSOFT SHAREPOINT 2010, APPLICATION DEVELOPMENT, FEBRUARY 2013 ( CERTIFIED)
- CONFIGURING, MANAGING AND TROUBLESHOOTING MICROSOFT EXCHANGE SERVER 2010,2013,2016 (CERTIFIED)
- FOREFRONT THREAT MANAGEMENT GATEWAY (TMG) 2010, ISA SERVER 2006, JANUARY 2013
- MICROSOFT CERTIFIED IT PROFESSIONAL (MCITP)(ENTERPRISE ADMINISTRATOR), NEW
- HORIZON, MS CERTIFIED PARTNER
- 6437-DESIGNING A WINDOWS SERVER 2008 APPLICATIONS INFRASTRUCTURE, MARCH 2013
- 6436-DESIGNING A WINDOWS SERVER 2008 ACTIVE DIRECTORY INFRASTRUCTURE AND
- SERVICES, MARCH 2013
- 6435-DESIGNING A WINDOWS SERVER 2008 NETWORK INFRASTRUCTURE ,FEBRUARY2013
- 6433-PLANNING AND IMPLEMENTING WINDOWS SERVER 2008, FEBRUARY 2013
- 6428-CONFIGURING AND TROUBLESHOOTING WINDOWS SERVER 2008 TERMINAL SERVICES,
- FEBRUARY 2013
- 6427-CONFIGURING AND TROUBLESHOOTING INTERNET INFORMATION SERVICES IN WINDOWS
- SERVER 2008, FEBRUARY 2013
- 6426-CONFIGURING AND TROUBLESHOOTING IDENTITY AND ACCESS SOLUTIONS WITH WINDOWS SERVER 2008 ACTIVE DIRECTORY, JANUARY 2013
- 6418- DEPLOYING WINDOWS SERVER 2008, JANUARY 2013
- 6425-CONFIGURING AND TROUBLESHOOTING WINDOWS SERVER 2008 ACTIVE DIRECTORY
- DOMAIN SERVICES, DECEMBER 2012
- 6421-CONFIGURING AND TROUBLESHOOTING A WINDOWS SERVER 2008 NETWORK
- INFRASTRUCTURE, NOVEMBER 2012
- 6292-INSTALLING AND CONFIGURING WINDOWS 7 CLIENT, AUGUST 2012
- BASIC BUSINESS SKILLS ACQUISITION (BBSA) SPONSORED BY FUTURE GENERATION
- FOUNDATION, PROVIDER BY AMIDEAST EGYPT NEW HORIZON, MS CERTIFIED PARTNER,
- MICROSOFT ISA SERVER 2006. (SELF STUDE)
- MICROSOFT TMG THREAT MANAGEMENT GATEWAY 2010 (SELF STUDE)
  GFL WEBMONITOR (SELF STUDE)
- ITIL V3. (CERTIFIED)
- ETHICAL HACKER V6 (CERTIFIED)
- SYSTEM CENTER CONFIGURATION MANAGER 2012 (SELF STUDE)
- VMWARE CERTIFIED PROFESSIONAL VMWARE V SPHERE5 ESXI. (CERTIFIED )
- VMWARE CERTIFIED PROFESSIONAL VMWARE INFRASTRUCTURE 3. (CERTIFIED)
- KERIO CONTROL SERVER. (SELF STUDE)
- MCSA 2012 MICROSOFT CERTIFIED SOLUTIONS ASSOCIATE. (CERTIFIED)
- MCSE 2012 DESIGNING AND IMPLEMENTING A SERVER INFRASTRUCTURE ( CERTIFIED
- KASPERSKY ADMINISTRATION KIT SERVER (SELF STUDE)
- CCNA ( ACADMY ) INSTRACTOR . (CERTIFIED )

MICROSOFT TRAINER. (CERTIFIED) RHCA ( READ HAT ) ADMINISTRATOR I, ADMINISTRATOR II. MICROSOFT CORE SOLUTIONS OF MS SHAREPOINT SERVER 2013 (CERTIFIED) MICROSOFT CORE SOLUTIONS OF MS LYNC SERVER 2013 CUSTOMER (CERTIFIED ) MICROSOFT MONITORING AND OPERATING A PRIVATE CLOUD. (CERTIFIED) MICROSOFT CORE SOLUTIONS OF MICROSOFT EXCHANGE SERVER 2013 (CERTIFIED) MICROSOFT ADVANCED SOLUTIONS OF MICROSOFT EXCHANGE SERVER 2013 (CERTIFIED) MICROSOFT CERTIFIED TRAINER CERTIFICATION MC ID 11178624 (CERTIFIED) EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION CITRIX XENSERVER 6.1 6.2 6.5 AND V 7. (SELF STUDE) EXCELLENT EXPERIENCE CONFIGURATION AND ADMINISTRATION FORTIGATE UTM **FIREWALL** (CERTIFIED) EXCELLENT EXPERIENCE INSTALLATION/CONFIGURATION AND ADMINISTRATION SOPHOS XG (CERTIFIED) REDHAT SYSTEM ADMINISTRATION I (CERTIFIED) REDHAT SYSTEM ADMINISTRATION II (CERTIFIED) FREE NAS OPRITING SYSTEM STORAGE (SELF STUDE) NAS4FREE OPRITING SYSTEM STORAGE (SELF STUDE) MCSA 2016 MICROSOFT CERTIFIED SOLUTIONS ASSOCIAT (CERTIFIED) MCSE 2016 CLOUD PLATFORM AND INFRASTRUCTURE. (CERTIFIED) VEEAM BACKUP SERVER (CERTIFIED) HPE ONEVIEW OVERVIEW AND CONFIGURATION FOR SYNERGY (CERTIFIED) HPE BIG DATA OVERVIEW (CERTIFIED) HPE SYNERGY SOLUTIONS (CERTIFIED) INTEGRATING VEEAM WITH HPE 3PAR, NIMBLE AND STOREONCE (CERTIFIED) BUILDING HPE HYBRID IT SOLUTIONS (CERTIFIED) HPE DEEP DIVE TRAINING FOR MICROSOFT AZURE (CERTIFIED) VMWARE VCP v7

## **EXPERIENCE**

- MIGRATION EXCHANGE SERVER 2003 TO 2010 FOR M
   ( GERMANY )
- MIGRATION EXCHANGE SERVER 2010 TO 2019 FOR WOLKENBURG HOTEL GMBH (GERMANY)
- BUILDING EXCHANGE SERVER 2016 TO AFRIMI COMPANY GMBH
   GERMANY )

  (
- MIGRATION EXCHANGE SERVER 2010 TO 2019
   INTERCOM GMBH
   (CERMANY)
- ( GERMANY )

   BUILDING VEEAM BACKUP SERVER V11.0.837 WOLKENBURG HOTEL GMBH
- ( GERMANY )

   BUILDING VEEAM BACKUP SERVER V11.0.837 INTERCOM HOTEL GMBH
- (GERMANY)

   CREATE TERMINAL SERVER (BROKER SERVER , GATEWAY SERVER , WEB SERVER , HOST SERVERS XGATING (GERMANY)
- MIGRATION EXCHANGE SERVER 2010 TO 2016 EGYPTIAN TAKAFUL INSURANCE
- BUILDING INFRASTRUCTURE AT ALFACURE PHARMACEUTICALS
- BUILDING INFRASTRUCTURE AT BIOSTEAM EGYPT STERILIZATION OF HERBS
- BUILDING INFRASTRUCTURE AT ALDAHLIA STERILIZATION OF HERBS
- BUILDING INFRASTRUCTURE AT GRACE TEAM PRINTING & ADVERTISING
- BUILDING INFRASTRUCTURE AT DOWNTOWN KATAMEYA

- BUILDING INFRASTRUCTURE AT LUNA
- NETWORK MONITORING MISR TAKAFUL INSURANCE COMPANY AND FIX ALL THE LOOPHOLES
- MIGRATION MAIL GODADDAY TO GOOGLE WORKSPACE AT SAM CRATE
- BUILDING INFRASTRUCTURE AT IIBC COMPANY
- BUILDING INFRASTRUCTURE AT ALRWAD HIGH SERVICES
- BUILDING INFRASTRUCTURE AT HIGH SYSTEM SERVICES
- INSTALLING AND CONFIGURING ALL FIREWALL AND DEVICES AT LADUREE RESTAURANTS
   (FRANCE)
- BUILDING INFRASTRUCTURE AT B-HUB COMPANY
- BUILDING INFRASTRUCTURE AT ATIGROUP FOR EXPORT AND IMPORT
- INSTALLING AND CONFIGURING FIREWALL AT ONSPECH
- INSTALLING AND CONFIGURING FIREWALL AND ALL DEVICES AT THE SOVEREIGN FUND OF EGYPT
- BUILDING INFRASTRUCTURE AT TASWEEK COMPANY
- BUILDING INFRASTRUCTURE AT SUB DIVISION COMPANY
- MIGRATION EXCHANGE SERVER 2007 TO 2010
- INSTALLING AND CONFIGURING SOPHOS XG AT INTERCOM GMBH ( GERMANY )
- CREATE ACORNS ADVANCED BACKUP SERVER AT AFRICA COMPANY GMBH ( GERMANY )
- BUILDING INFRASTRUCTURE AT ALEX PANEL FACTORY

( ALEXANDRIA )

• INSTRUCTOR MICROSOFT, CISCO, STORAGE, FIREWALL, VMWARE, COMPTIA AND SECURITY AT YAT LEARNING, NEW HORIZON, HSC FACULTY OF ENGINEERING, CAIRO UNIVERSITY, COMPUTECH, TPLUS LEARNING CENTERS, ITI INFORMATION TECHNOLOGY INSTITUTE

### PERSONAL INFO

#### **ADDRESS**

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Mail <u>Emad.Eskander@Hotmail.com</u>; <u>Eng.Emad.Eskander@Gmail.com</u>

### LANGUAGES SKILLS

- Arabic: Mother tongue.
- English: Excellent command of both written and spoken.

## PERSONAL SKILLS

- Interpersonal & communication skills.
- Ability to determine the priorities.
- Problem solving skills.
- Ability to work under pressure.
- Time management skills.

## PERSONAL DATA

- Military Status: Finally exempted
- Gender: Male Date Of Barth: 4 Jun 1980
- Place of Birth: Cairo, Egypt Material Status: Married
- Nationality: Egyptian

#### **EDUCATION**

• BACHELOR OF COMPUTER INFORMATION SYSTEM [MAY 2001] General degree: V.Good.

Master of Business Administration - Sadat City University
 General
 Good

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degree:

# **EXPERIENCE IT Manager at ODEC Technology Solutions**

Sep 2019 up to Now

IT Manager at Thebes Academy

[January 2018 up to August 2019

IT Manager at

AlfaCure Pharmaceuticals

[June 2017 up to Dec 2017 ]

IT Network & System Team Leader at TOKIO MARINE EGYPT

(International Company)

[March 2015 up to May 2017]

[IT System Engineer, Compucologne Out Sources Company (Germany Company)]

[April 2013- February 2015]

[IT System Administrator, at Subdivisions Company]

[July 2009- March 2013]

[IT Technical support, Multi Media Mega Stores]

January 2005- joun 2008]

Director of maintenance section at Raya company element branch

[From September 2002 to December 2004] "Director of maintenance"

Instructor at Tplus Learning Centers.

<sup>&</sup>quot;Instructor at Cairo University Faculty of Engineering (Now)

<sup>&</sup>quot;Instructor at YAT Computer Learning Centers (Now)