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|  **mohamed**  |  |

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|   **Objective** |
| I am seeking for an IT/Network Administrator position with a multinational company that can fulfill my expectations and let me continue and extend my career development, also allow me to apply and enhance my skills. I desire to gain quality experience that will allow me to take full advantage of my degree in Computer Engineering. In addition, I am eager to contribute my creativity and hard work towards the success of your company and to the growth of the fast developing field. |
| **education** |
|  |  **CSC (Culture & Science City), Higher Institute for Engineering,** 6th of October City, Egypt. **Bachelor degree in Computer Engineering, 2005.*** **Computer classes include:** Networks, Encryption, Real Time, Communications, Operating System, Artificial Intelligence and Expert Systems, Database, C Programming and Advanced Electronics.
* **Graduation Project**: Full Real Secure Access Network (wired & wireless (access point, Bluetooth)).With Win Server 2003, ISA2004, Exchange 2003, SQL, and IPsec applications.
* **General Grade:** Very Good.
* **GPA:** **3.05**
* **Project Grade:** Excellent.
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| **certifications** |
|  | * Preparing for PMP **(Project Management Professional**) Exam.
* **FCNSA** **Certified** **(Fortinet Certified Network Security Administrator)** 2013
* **CCNP Certified** **(Cisco Certified Network Professional)** 2013.
* **3Com Certified IP Telephony VCX Expert.** 2008.
* **CCDA Certified**. **(Cisco Certified Design Associate)** 2008.
* **AWLSE Certified, (Cisco Advanced Wireless LAN for System Engineer)** 2008.
* **Cisco SMB-Engineer Certified.** 2008.
* **Smart Business Communication Systems for Engineers.** 2008.
* **Hp AIS Certified, (Accredited Integration Specialist)** 2007.
* **Hp ASP Certified, (Accredited Sales Professional)** 2007.
* **CCNA Certified**, **(Cisco Certified Network Associate)** 2006.
* **ICDL Certified.**
* CCNA Certificate in **ROUTERS and Routing Basics** from the international Cisco Academy.
* CCNA Certificate in **Switching Basics and Intermediate Routing** from the international Cisco Academy.
* CCNA Certificate in **WAN TECHNOLOGIES** from the international Cisco Academy.
* PMP Training Course in Orient Training Center, UAE, Abu Dhabi.
* CCNA Certificate in **NETWORKING BASICS** from the international Cisco Academy program in Cairo University.
* MCSE Certificate from Vision Center.
* General IT, IBM World Trade Corporation, Egypt Branch, 2003, Cairo.
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| **skills** |
|  |  **Technical & Networking Skills:*** Extensive knowledge of designing, developing, configuring, implementing, and managing medium to enterprise networks in diverse environment.
* In-depth knowledge of project management.
* Configure different series of Cisco, HP, 3Com Switches and Routers to support range of protocols and technologies according to a given Network Infrastructure design
* Experience in designing and Implementation of Microsoft Active Directory Infrastructure
* Experience in Microsoft Sever 2008/2012, Exchange Server 2010, SQL Server 2008/2012 and ISA Server 2006 Administration.
* Strong understanding of open standard Network protocols and technologies such as: inter-VLAN Routing, VRRP, HSRP, GLBP, LACP, Ether-Channels, RSTP, MSTP, SNMP, DHCP, TFTP, Port Mirroring, LLDP, QOS, ACLs, SSL, SSH..etc.
* Configure different types of routing protocols (EIGRP , OSPF) to build a scalable wide area network
* Control network traffic by implementing different types of QoS and access lists policies
* Design and configure VLANs, private VLANs, Ethernet Channels, VTPs and Spanning Tree Protocol (MST) to work on different Layers and create a local redundant network
* Configure HSRP/VRRP on multiple routers for fault tolerance and load balance
* Proficient in logical and physical design of LAN, WAN, WLAN, and global sized networks through identifying the network connectivity devices and Internet work connectivity devices like leased lines and frame relay.
* Drawing network topologies, designs and diagrams using Microsoft Visio.
* Long Experience in **FortiGate Firewalls.** (Full configurations & configure High Availability).
* Experience in **3com VCX V7000 (**3com Call Manger).
* Experience in **Cisco Unified Communication Manager** (Cisco Call Manger).
* Experience in **3com Wireless LAN Controller WX2200** (Wireless LAN Mobility System) and 3Com Wireless LAN Managed Access Points 3850, 3750, 3150 and 2750

**Language Skills:*** Arabic is my mother tongue.
* Excellent command of both written and spoken English.

 **Personal Skills :** * + - Excellent social & communication skills.
		- Excellent Organization & Time Management skills.
		- Ability to work under pressure
* Leadership, Team building, Motivation, Influencing and Decision making.
* Political and cultural awareness.
* Negotiation, Trust building, Conflict management, and Coaching.
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| **Experience** |
|  | * **Network & Information Security Administrator** in **National Consultative Council,**  **Abu Dhabi, UAE** from 16/08/2009 till Present.
* Managing and Troubleshooting multiple Physical & VMware Servers, workstations.
* Managing and Troubleshooting Cisco routers, switches, and FortiGate firewalls.
* Managing Active Directory, Microsoft Sever 2008/2012, Exchange Server 2012, SQL Server 2008 and ISA Server 2006.
* Managing virtualized environments and Cisco IP-telephony System.
* Managing Symantec Exec Backup System, SAN Storage, Right Fax Server, Communication Server, Trend Micro Spam Filter IDS, IPS, Mail Relay, ISA Server, IPVPN, Audio Visual & CCTV System.
* Troubleshoots Networks, Systems, and Applications to identify and correct malfunctions and other operational problems.
* IP Addressing to include sub-netting
* Performs miscellaneous job-related duties as assigned.
* Manages multiple linked databases to include security, data safety and integrity, disaster recovery.
* Plans and implements system security policy, to include firewalls, host and client access, file permissions, and user accounts.
* Conducts growth analysis and capacity planning, and develops capital and operating budget proposals.
* Planning and implementing future IT developments and undertaking project work.
* **Senior Network Engineer** in **Advanced Technical Solutions** Company, Abu Dhabi, UAE, From 28/1/2008 to 22/01/2009.
* Possessing developed skills that have been gained through establishing and developing full IT Projects, Networks and Infrastructures from initial conception to completion. Experience covers customer liaison, design, testing to successful implementation within budget, scope, timescales and process limitations. Extensive LAN, WAN, Hardware, Software experience. Working cross-functionally within a customer focused, multi-site environment, maintaining the delivery of IT services and technology projects. Up-to-date on IT developments.
* Successful implementation of data centers consisting of Cisco and other Vendors.
* Administration of large Cisco & HP based 3- layer data **network** consisting of Multi-layer switches (acting as gateway) and access switches.
* Responsible of configuring Cisco Wireless controllers: 4400 and 5500 series, Implementing , maintaining and troubleshooting Wireless networks
* Responsible of configuring Multi-Layer switching, CEF, ACL, NAT.
* **Network Support Engineer** in **Misr2000** for Network, Security & Convergence Solutions , EGYPT From 11/01/2006 To 17/1/2008
* Responsible of configuring Cisco, 3com and Hp Switches & Routers.
* Responsible of Configuring FortiGate Firewalls, FortiClient S/W & High Availability-HA.
* Designing Network Solutions, Preparing Bill of Quantity, Checklist, Managing the Implementation with Technical Team, Preparing Project Reports and achieving all required targets, and all other computer work related.
* LAN/WAN traffic analysis using Ethereal Packet Sniffer to understand the network packet flow to detect performance issues.
* Implementing Network Security for our clients across the world by remotely managing Firewalls, Creating Security Policies as per the company rules and requirements.
* Configuring VPN Clients for remote users, including L2TP and PPTP clients.
* Service Desk Support, Incident Management, and Problem Management
* Direct interacting with the client, solving issues and providing necessary instructions and alternatives to get the clients work done.
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| **ACHIVEMENT** |
|  | **Switching, Routing, Security & Cabling*** Configure Full IT Project for GLENELG School (ADNOC), ABU Dhabi, UAE, including Tow 3Com® Core Switches 8814 Chassis Kit, 36 3Com Switch 5500G-EL PWR 48 Port, 8 3Com Switch 5500G-EL PWR 24 Port, Tow 3com 5500G-EL 48 Port, Tow 3com Wireless LAN Controller WX2200, 80 3com 3750 Managed Access Point, Tow 3com VCX V7005 IP Telephony & IP Messaging Solution and 200 Sound Point IP 430 & 560 IP Phone.
* Configure Full IT Project for UAE Military including: 25 Cisco Catalyst 2960-48TT-L and 3 Cisco Catalyst 3750G-48PS and 3 2811 Cisco Routers, achieve full Infrastructures cabling that contain (Trunks, Racks, Patch panels, Patch Cords, Testing & Labeling) in 3 sites in Rashid Port (DUBAI), Khalid Port (Sharjah) and AL Rams Port (Ras Al Khima), UAE.
* Configure Full IT Project for Al Aweer Military Site in DUBAI, UAE, including: 8 Cisco Catalyst **2960-48TT-L** and Cisco Catalyst 3750G-12S and achieve full Infrastructures cabling.
* Configure Full IT Project for Saudi OGAR Company, Al Reem Island, ABU DHABI including 25 Cisco Catalyst Express (500-24TT) Switch PWR and Cisco Catalyst 3750G-48PS and Cisco 2811 Router achieve full Infrastructures.
* Upgrade and Extend full Infrastructure for YKK Egypt Factory, including (Hp 3400cl & 2626) Switches and Cabling.
* Upgrade and Extend full Infrastructure for El Sewedy Factory, Egypt including (3com 4210 & 4200G) switches and cabling.
* Upgrade full Infrastructure including (3com 4200-26, 4200G-24 and 4200G-12 ) Switches and Cabling (Patch Cords, Ducts, Racks, Patch panels, Testing & Labeling) in two Branches for INTERCOM Enterprises For IT, Egypt.
* Configure and install Hp 5406zl Switches in MESCO (Marine & Engineering Services Co.) Company, Alexandria, Egypt.
* Configure Full IT Project for Al Ghad Newspaper, Jordan, including two Core Hp 5406zl switches & Configure and install Hp Blade System including (Enclosure c7000, Hp Blade Server BL460c, Hp Storage Works EVA 4000 SAN and Rack System).
* Configure and install full network including 30 3com 4200-26 Ports for Feysal Islamic Bank in Egypt.
* Configure and install Wi-Fi Network including Linksys Access points WAP54G for Al Ahram Newspaper in Egypt.
* Configure and install network for Al Sewedy Steel Factory, 10th of Ramadan city, Egypt including Hp 2510 Switches.
* Configure and install Network Connectivity for (Sheraton, Cascades and Robinson Hotels) in Soma Bay Resort in Hurghada, Egypt including 3com 4228G switches
* Configure & install FortiGate 100 for NSF (National Steel Fabrication) Factory in 6th October city, Giza, Egypt.
* Configure & install FortiGate 60 for Grand Seas Resort in Hurghada, Egypt.
* Configure & install Tow FortiGate 60 between two sites on Al Suez Qanal Company in Port Said, Egypt.
* Configure & install FortiGate 60B for Burger King, Egypt.
* Configure & install FortiGate 60B between 3 sites (Kuwait, Nigeria and Egypt) through VPN with Cisco PIX on Isys Company, Cairo, Egypt.
* Configure & install Tow FortiGate 60 ADSL, 50B between two Sites through VPN for Free Tec Company in Cairo, Egypt.
* Configure & install FortiGate 100 for Al Faraana Company, Cairo, Egypt.
* Configure & install two FortiGate 50B between two sites through VPN for Quality Company in Cairo, Egypt.
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| **Personal Information** |
|  | * **Date of Birth :** 14/9/1982.
* **Nationality :** Egyptian.
* **Marital Status :** Married**.**
* **Military Status:** Completed.
* **Health :** Excellent.
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