

Holds a B. Sc. in Communication & Electronics Engineering and has 5 years of experience in design, implement and troubleshoot complex networks and Network Security solutions and 3 years leading implementation and delivery for external/internal projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 23/11/1988
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Communication & Electronics Engineering, Higher Institute of Engineering and Technology - El-Shorouk Academy, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: CCNA.
: CCNP Switch & Route and Troubleshoot.
: CCSA.
: CCSP (ASA, IPS, VPN).
: ACS.
: FortiNet (Fortigate, FortiMail, FortiWeb, Fortianalyzer, Fortimanager, FortiSiem).
: McAfee (Stonegate).
: HP (TippingPoint).
: VSG.
: Trendmicro SMEX (Scan Mail for Microsoft Exchange).
: Cisco ISE V2.2 & 2.3 & 2.4.
: Paloalto.

- : F5 (LTM, ASM).
- : Firemon.
- : Rapid7.
- : Visual Basic .NET
- : Cisco video surveillance.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : For 5 years
- Employer** : SEE (CISCO Golden Partner) Company
- Projects** :
- Implement, upgrade and troubleshoot cisco switches and Cisco Nexus core switch with hierarchical design (core, distribution, aggregation, access to serves IP cameras, IP phones and data transfer).
 - Implement and upgrade cisco switches 3560 with VLANs, Spanning Tree and cisco routers 2900 with EIGRP, OSPF, VPN, Frame relay and access control list.
 - Implement and upgrade cisco switches.
 - Implement and upgrade cisco switches Implement and upgrade Trendmicro SMEX.
 - Upgrade cisco Routers.
 - Implementation of cisco 6513 core switch, cisco 2960 edge switches, Intranet Firewall ASA5520 with Firewall Service Module (FWSM) and IDSM-2 Module, Internet Router Cisco 2911 and core router 3945.
 - Implementation of cisco 2960 edge switch, cisco 4500 core switch, Fortigate 800c as second stagy firewall, ASA 5512-x with IPS software as data center firewall.
 - Implementation of VPN tunnel over IPSec (cisco to cisco) on cisco 2911 Router, Implementation for McAfee (Stonegate) AS Data center firewall.
 - Implementation of Fortigate 300D for Internet gateway for web filter and application control, ASA 5512 as WAN gateway.
 - Implement and upgrade Trendmicro SMEX.
 - Implement and upgrade Fortigate 1500D with three Vdom, IPS HP (TippingPoint), Cisco ISE V2.2 for 5000 user (wired and wireless access over dot1X with posture assessment & Guest access with sponsor portal).
 - Implement Fortigate 1200D with 2 Vdom active-active mode, FortiWeb and FortiMail.
 - Implement ASA 5555X with Firepower and ACS, Cisco ISE 2.2 for 500 user (wired access over dot1X with posture assessment).
 - Implement and upgrade Firepower 4110 with FMC management, Implement and upgrade ISE 2.2 for 1000 user (wired and wireless access over dot1X with posture assessment & Guest access with self-registration portal).
 - Implement and upgrade Firepower 4110 with FMC management, Implement and upgrade ISE 2.2 for 1000 user (wired and wireless access over dot1X with posture assessment & Guest access with self-registration portal).
 - Implement and upgrade Firepower 4110 as Data center firewall, Implement and upgrade ISE 2.2 for VPN access integrate with ASA as VPN concentrator, Cisco ISE V2.3 for 5000 user (wired and wireless

access over dot1X with posture assessment), Paloalto as Parameter Firewall with URL filtering & IPS and application control, Implement Rapid7 Vulnerability management, Firemon for security management.

- Implement and upgrade Firepower 2110 as Data center firewall with multicast routing, Implement and upgrade Fortigate 501E for URL filtering & IPS and application control with multicast routing, Implement and upgrade FortiSiem for 50 devices.
 - Implement Rapid7 Vulnerability management.
 - Implement RSA token Solution for online banking Authentication.
- Job titles** :
 - Sr. Security Professional Service Engineer (2 years)
 - Security Professional Service Engineer (2 years)
 - Network Field Engineer (1 year)
- Job Description** :
 - Implement, upgrade and troubleshoot Cisco Router and switch.
 - Implement, upgrade and troubleshoot Cisco Routers with RIP, EIGRP, OSPF, NAT, BGP, VPN, Frame relay and access control list.
 - Implement, upgrade and troubleshoot Cisco Switches L2/L3 with HSRP, VLANs, Spanning Tree and DHCP.
 - Implement, upgrade and troubleshoot Cisco GUI Switches.
 - Implement and troubleshoot cisco Nexus core switch 7000 series.
 - Implement and troubleshoot Nexus-1000v.5.2.1.VSG2.1.3 and Nexus1000v.5.2.1.SV3.1.3.
 - Implement and troubleshoot cisco core and distribution switches in deferent series model and module (Firewall module, Loud balance module...etc.) with HSRP, VLANs, DHCP, VSS and outer serves.
 - Implement and troubleshoot cisco ASA, IPS, ASA 5512-X Next Generation with IPS software, Firepower 2120, 4110, 4140.
 - Implement and troubleshoot Fortinet (Fortigate UTM, FortiWeb and FortiMail).
 - Implement and troubleshoot Paloalto Firewall.
 - Implement and troubleshoot cisco ISE and NAC solution.
 - Implement and troubleshoot Firemon Security Manger.
 - Implement and troubleshoot Rapid7 Vulnerability management.
 - Trendmicro SMEX.
- Dates** : For 7 months
- Employer** : SEE (CISCO Golden Partner) Company
- Project** : MOCA (Ministry of Civil Aviation): secure MOCA (Main Ministry Building, Garage, Car Parking, Fence, Ministry entrance and Exist) with Axis IP cameras using Milestone XProtect Corporate (Video Management System)
- Job title** : Collaboration Field Engineer (Trainee)
- Job Description** :
 - Implement and troubleshoot AXIS IP cameras and Encoders.
 - Implement, upgrade and troubleshoot Milestone XProtect Corporate (Video Management System) with Smart Client 7, recoding and streams.
 - Implement, upgrade and troubleshoot IP Phones.
- Field of experience** :
 - Network:
 - Implement and troubleshoot Cisco Switches and Router.
 - Implement and troubleshoot Cisco core Switches (4000 & 6000 series).
 - Network Security:

- Implement and troubleshoot Cisco Firewalls, ISE, ACS, umbrella and AMP.
- Implement and troubleshoot IPSec, SSL and DMVPN VPNs.
- Implement and troubleshoot FortiGate, FortiAnalyzer, FortiManager, FortiMail, FortiSiem, FortiWeb and Forticlient.
- Implement and troubleshoot Paloalto Firewall.
- Implement and troubleshoot Juniper FWs.
- Implement and operate on Firemon.
- Implement and operate on Rapid7.