Ali Tawil

Beirut, Lebanon

+961 70972723 • alitawil82@gmail.com

I'm a self motivated person, willing to expand my experience and work cooperatively in a team environment. My goal is to find a challenging position in the field of Security, Network and System Administration where there is an opportunity for innovation and mastering skills.

CORE COMPETENCES

- Cyber Security
- Linux System Administration
- Network Monitoring Platforms

- Windows System Administration
- Network Administration
- Voice Platforms Management

EDUCATION

MS in Computer Science, 2008
AUCE American University, Beirut, Lebanon

BS in Computer Science, 2006
AUCE American University, Beirut, Lebanon

PROFESSIONAL EXPERIENCE

IT Consulting, June 2018 – Present
Freelance, Beirut, Lebanon

IT Officer, Mar 2018 – May 2018
ARCOM, Beirut, Lebanon

Technical Team Leader, Oct 2017 – Mar 2018
Pioneer Trading (International Voice Carrier), Beirut, Lebanon

System & Network Engineer, July 2015 – Oct 2017
AR Development/Voptecom (International Voice Carrier), Beirut, Lebanon

- Responsible for developing, installing and maintaining company's IT Systems infrastructure, equipment and applications.
- Ensure the proper operations of IT systems. Perform daily system monitoring and health checks, verifying the integrity and availability of all hardware, server resources, systems and key processes, and reviewing system and application logs.
- Deploy Network management and monitoring systems.
- Responsible for supporting company's Voice platforms operation.
- Provide support for Voice network daily operational activities covering network monitoring, VoIP carrier provisioning, interop testing, call quality testing, routing changes, quality metrics report generation, troubleshooting and complaint analysis.

- Preserve assets by implementing disaster recovery and back-up procedures and information security and control structures.
- Liaise with 3rd party vendors and operators support channels, reporting and managing faults.

Network Operations Engineer, June 2007 – Nov 2013
Xplorium (International Voice Carrier), Beirut, Lebanon

- Proactively monitor, test and troubleshoot company's Internet Telephony backbone network, including direct contact with TIER-1 international carriers.
- Configure and update carrier grade Internet Telephony platforms.
- Configure and troubleshoot telephony gateways for corporate customers.
- Monitor and diagnose encountered irregularities in network and systems infrastructure, including troubleshooting Cisco routers and switches, satellite links, in addition to checking systems and application availability.
- Configure and troubleshoot network infrastructure for corporate customers.
- Handle network and systems related tasks including servers and application installation, setup and maintenance and network management systems.

CERTIFICATIONS

- Jun, 2020   **Microsoft Azure Fundamentals**
- Jun, 2019   **CCNA Cyber Ops**
- Dec, 2018   **CompTia Security+**
- Apr, 2014   **Deploying Cisco ASA Firewall Solutions**
- Oct, 2011   **Implementing Cisco IOS Network Security (IINS)**
- Aug, 2010   **CompTia Linux+**
- Mar, 2010   **Cisco CVoice**
- Sep, 2009   **Cisco Certified Network Associate (CCNA)**

TRAINING

- Sep 2011 – June 2012: Training at New Horizons Institute for Configuring, Managing, and Maintaining Windows Server 2008 "**MCITP Windows 2008 Server Administrator.**"
- Oct 2005 – Feb 2006: **Telecom Data Services (Fiberlink Networks)** covering: Customer Relationship Management, network monitoring, troubleshooting corporate networks and Cisco routers configuration.
- Jul – Oct 2004: **TerraNet (Internet Service Provider)** covering: Internetworking technologies using Cisco routers (CCNA topics), Internet services (Mail, DNS, Web/FTP Servers) on Windows 2003 & RedHat Linux platforms, Windows 2003 domain administration, network security (ISA 2004 firewall), IP Multicast.

Ali Tawil

Beirut, Lebanon

+961 70972723 • alitawil82@gmail.com

COMPUTER SKILLS

- **Operating Systems**: Microsoft Windows Workstations and Servers, Linux (RedHat & Debian).
- **TCP/IP and Data Communications**: HP Proliant Servers, NMS Systems (Solarwinds, Paessler, HP SIM), Backup applications (Acronis, GoodSync, Vmware P2V), Installation and configuration of Ticketing Systems (Kayako, OTRS), Cisco router and switch configuration, Firewall (Cisco ASA 5510, ISA, Kerio Winroute, SurfControl), VPN, DNS, Web Servers, Mail servers (Kerio Connect, MDaemon), Windows Active Directory, Protocol Analyzers (network sniffers), Network vulnerability assessment, Ethical hacking and forensic tools.
- **VoIP**: VoIP gateways and Retail platforms (VoipSwitch, Voicemaster, CUCM and Porta).
- **Programming Languages**: C/C++, Java, VB.Net, Access Database, SQL, Python.
- **Applications**: SQL Server Administration, Microsoft Office, Visio, Virtual Machines (VMware, Hyper-V).

LANGUAGES

- Arabic: Native Language
- Fluent in English