



Mehdi Shafiezadeh

IT Administrator and Network Engineer



me.shafiezadeh@outlook.com



[linkedin.com/in/mehdi-Shafiezadeh](https://www.linkedin.com/in/mehdi-Shafiezadeh)

Summary

With over 10 years of experience as a Technical Support and Network Engineer, I am adept in the maintenance, upgrade, and improvement of multiple systems. Moreover, the job experience has afforded me a well-rounded skill set, including Design, Installation and Configure Virtualization platform, Backup, and Recovery, Routing and Switching and Troubleshooting in various scales of Network.

Experience



Network Administrator

Caspian Part Shomal

Sep 2010 - Present (10 years + 4 months)

Network Managing

- Create and Configure Domain Network
- Create File Server and set essential permission
- Optimize WAN Services by increase bandwidth, availability, and reliability
- Configure DHCP, set static IP and creating subnet network for increase domain broadcast
- Configure DNS and WINS Server for name resolution
- Install and Trouble Shooting Camera Equipment (DVR Server, Connectors, Power supply, and Camera devices)
- Troubleshooting and Configuring devices such as Routers, Switches, Firewall and Servers
- Set Backup schedule and get Backup manual
- Install and configure security software (anti-virus, Malware protection, Ransomware protection)
- Creating Policies in Domain
- Hardware and Software diagnostic, Update and Support Server and Client
- Assembling and Upgrade all system's Hardware time by time
- Packet Monitoring and Tracking performance of the system by check events and logs



Information Technology Administrator

Pasargad Ayegh Pars

Dec 2019 - Dec 2020 (1 year + 1 month)

- Configuring and Troubleshoot ESXi Servers (create VM, Port groups, Virtual Switches)
- Installing and Configuring Microsoft Windows and Linux Servers
- Troubleshooting Domain Controller, DNS, and DHCP Servers
- Create File Server and set particular permissions
- Troubleshooting and Optimize WAN Services by increase bandwidth, availability, and reliability
- Configuring Security Symantec Products on Servers and Clients
- Creating and Configuring Firewall, Mangels, NAT sections on Routers and DSL Modems
- Creating Tunnels and set static Routes to create links between Interfaces
- Troubleshooting Camera Equipment (DVR Server, Connectors, Power supply, and Camera devices), separate traffic (increase domain broadcast) by routers and set Access remote in Internal Network and on Wan Services
- Troubleshooting and Configuring devices such as Routers, Switches, Firewall and Servers

- Set Backup schedule and get Backup manual
- Install and configure security software (anti-virus, Malware protection, Ransomware protection) on Servers, Desktop Clients and Portable devices
- Creating Policies in Domain and Symantec Products
- Hardware and Software diagnostic, Update and Support Server and Client
- Assembling and Upgrade all system's Hardware time by time
- Packet Monitoring and Tracking performance of the system by check events and logs
- Interact and help fellow employees and Managers



IT Administrator

RavanKaran Sanate Pahlevanzadeh

Apr 2016 - May 2018 (2 years + 2 months)

Network Managing

- Design and implement Cable Network
- Create and Configure Domain Network
- Configure DNS and Wins for name resolution
- Create Subnet in Network Layer 3
- Configure Firewall and Create a secure network (By Load Balancer's Firewall and Router's)
- Install and Configuring Virtual Machine for separate SQL Server from domain controller by Hyper V
- Install and Configuring Pep-Link as a Load Balancer and Aggregation to increase Wan bandwidth
- Configure Port Forwarding for Camera and Remote Services
- Control Bandwidth by set Bandwidth for each user
- Configure Qos for essential Services
- Troubleshooting and Configuring devices such as Routers, Switches, Firewall and Servers
- Creating Policies in Domain
- Server and Client Hardware and Software Update and Support
- Support and maintenance Server Room
- Set the backup schedule for servers
- Create a Time server
- Packet Monitoring
- Create File Server and set essential permission
- Install and Manager Printers



Network Engineering Skills

- Windows Server • Firewall • Virtualization • Server Administration • Network Security
- Routing (Static and Dynamic) and Switching • Wide Area Network (WAN) • Create a Forest/Domain, Active Directory configuration • Technical Support, Cabling (Passive) • Management Server Room
- Configure Server Roles and features (DHCP, DNS, SSL, Radius) • IDS/IPS
- OSI Model, TCP/IP (HTTPS, HTTPS, FTP, TFTP) and other protocols (ARP, Net Bios, ...)



IT Administrator Skills

- Configuring and Manage Routers, Switches, Firewalls software and appliance (Microsoft, Kerio, Cisco, Link-sys, Mikrotik, D-link, TP-Link and other devices)
- Installing and Configuring Active Directory Services
- Configure Wan Services (Intranet, MPLS, ADSL, LTE)
- Manage and create Policy with Domain Group Policy
- Optimize Network Bandwidth and Network Security
- Install and Configure Load balancer and Accounting devices (Peplink, Mikrotik, Kerio, etc.)
- Installing and Configuring NAP Server
- Installing and Configuring DHCP Server
- Installing and Configuring DNS Server
- Installing and Configuring VPN Server
- Installing and Configuring Direct Access Server
- Installing and Configuring WSUS Server
- Installing and Configuring Radius Server
- Installing and Configuring File Server
- Designing and Implementing Cabling and Wireless Network
- Install and Configure Hypervisor Server by Microsoft and VMWare Platform and Implement virtual network (Virtual Switches, Virtual Machines, etc.)
- Install and Configure Camera equipment (Camera, NVR, DVR, Client and Server software)
- Troubleshooting and optimize the servers and client's software and hardware performance
- Install and manage Server Room equipment (Rack, Patch Panel, Switches, Routers, Wireless devices etc.)
- Install and Update Microsoft Operating system, join to domain or create a workgroup network
- Familiar to Linux and able to configure
- Troubleshooting and Manage Printers (Ethernet, Wireless, USB)
- Ability to provide Technical services to Customers and employees (Help Desk Services)

Education



Mazandaran Institute of Technology

Bachelor's degree, Computer Software Engineering
2010 - 2012



Naein Azad University

Associate's degree, Computer Engineering
2003 – 2006



Languages

Languges	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
German	A2	A2	A1/2	A1/2	A2
Mother tongue(s)	Persian				



Additional Information

- [Publications](#) An Article on Detecting Intrusion in Network with Neural Network MLP Published in Data Mining Society of Iran
- [Presentations](#) Letter of appreciation from Data Mining Society of Iran Presented in Amir Kabir University of Tehran
- [Projects](#) Example of publication:
- [Conferences](#) ▪ Detecting Intrusion in Network with Neural Network MLP, Data Mining Society of Iran, Tehran, 2012.
- [Seminars](#)