

S M ZAKARIYYA RASHID

Network and Systems Engineer

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Islamabad, Pk

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SUMMARY

Professional network and systems engineer with over 2 years of experience designing and managing network, security and server infrastructure. Mentored local Network, resolved escalated issues and implemented solutions to complex business needs.

EDUCATION

B.S. Computer Engineering

COMSATS University Islamabad

2016 - 2020 Abbottabad, Pk

GPA

3.1 / 4.0

EXPERIENCE

Network and Systems Engineer

SNSKIES

11/2021 - Present Islamabad, PK

SNSKIES is a leading IT company that specializes in developing and providing managed computing and network infrastructure solutions for IT applications.

- Improved network security by implementing 3-tier network design.
- Managed daily operations of a VMs, multi-network, multi-vendor.
- Configure Cisco Routers/L3 Switches for routing.
- Possess knowledge of Network Function Virtualization, Network Access Control, Siem solution, Network Monitoring solutions, Software-Defined WAN, and other emerging technologies.
- Deployed and managed Domain Controller (Active Directory).
- Deployed and managed Digital Workspace Horizon (VDI).
- Experienced in PKI, related cryptographic protocols.
- Provided production network deployment, configuration, support, and upgrades of Load balancing, DNS, and Sys Logging services.
- Deployed and managed Firewalls (Cisco, Fortinet, Hillstone).
- Possess knowledge of DevOps tools such as Jenkins, Kubernetes, Docker, Ansible, and CI/CD tools including GitHub and GitLab.
- Deployment of Frontend (Angular apps), Deployment of Backend (Node.js, Python, Go Apps), Deployment of OLAP Database (Clickhouse), Deployment of MongoDB.

Network Engineering Trainee

Bristek

08/2020 - 11/2021 Islamabad, PK

Bristek is an American computer technology company that develops, sells, and supports computer networking and related products and services.

- Planned and Implemented a structured network and data center, representing an uptime environment.
- Provided 24/7 Level 3 support.
- Possess in-depth knowledge of essential network concepts, such as IPv4/6, OSI-TCP/IP, and standard Internet protocols (HTTP, HTTPS, SSH, DNS, FTP, NetBIOS, etc.).

VMWARE CERTIFICATIONS

✓ VTSP - DAV (Desktop and App Virtualization 2021)

Issued May 2022

✓ VSP - SV (Server Virtualization 2021)

Issued Apr 2022

✓ VTSP - Server Virtualization

Issued Feb 2021

SKILLS

Networking

Vmware	VDI	PKI	Load Balancers
VPN	TCP/IP	Hardware Maintenance	
NMS	Network Security	BGP	
SDWAN	Firewalls	NSX	

DevOps

Prometheus	Grafana	BIND
PowerDNS	Nginx	HAproxy
dnsmist	Ansible	Zabbix
OPManager	jenkins	

Cisco

CCNA	Routing & Switching	Security
Enterprise Infrastructures		

FORTINET CERTIFICATIONS

NSE 1 NETWORK SECURITY ASSOCIATE

Fortinet

NSE 2 Network Security Associate

Fortinet

NSE 3 NETWORK SECURITY ASSOCIATE

Fortinet

NSE 4 FortiGate Infrastructure 7.2 Self-Paced

Fortinet