

AZAD IQBAL

+923048722005 - mazadiqbal85@gmail.com
Thakkar Niaz, Ali Town, Lahore

NETWORK SECURITY ENGINEER

Certified in Google and Microsoft cloud security, with expertise in ethical hacking and networking technologies. Completed Fortinet NSE 1-4 training, specializing in SSL VPN, IPsec VPN, firewall policies, and traffic log monitoring. Skilled in network design, routing, switching, VLANs, NAT, and SD-WAN solutions across diverse infrastructures. Experienced in working with Fortinet firewalls, Rackus, and FortiAccess Points. Committed to protecting digital assets with tailored, automated solutions and staying ahead of evolving cybersecurity trends.

STRENGTHS AND EXPERTISE

Traffic & Log Monitoring, configuring routers, switches, VLANs, NAT, and SD-WAN solutions	Extensive experience with Fortinet firewalls, SSL VPN, IPsec VPN, and security policies, optimizing security configurations.	Expertise in identifying vulnerabilities and securing digital assets with ethical hacking techniques.
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EDUCATION

Muhammad Nawaz Sharif University of Agriculture, Multan Bs Information Technology	2020-2024
Allama Iqbal College shujaabad FSC Pre-Engineering	2018-2020

PROFESSIONAL EXPERIENCE

ORBIN Lahore IT Solutions Provider Network Security Engineer	JULY 2024 – PRESENT
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Designed, implemented, installed, configured, and supported firewalls, ensuring robust network security across organizational infrastructure. Led the procurement process for routers, switches, and other networking equipment, optimizing IT infrastructure efficiency and performance.

Accomplishments:

- Designed, implemented, installed, configured, and supported firewalls, ensuring robust network security for critical organizational infrastructure.
- Spearheaded the procurement process for routers, switches, and other networking equipment, optimizing IT infrastructure efficiency and reducing downtime by 30%.
- Delivered training and guidance to IT teams, enhancing their ability to manage and maintain secure network environments, resulting in a 20% increase in operational efficiency.
- Collaborated with cross-functional teams to deploy scalable network solutions, supporting organizational growth and improving connectivity for over 500+ end-users.

ALLIED COLLEGE OF HEALTH I.T Administrator	MAY 2023 - AUGUST 2023
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IT Systems Administrator with expertise in deploying software, managing IT systems, troubleshooting issues, and optimizing infrastructure. Skilled in enhancing performance, reducing downtime, and providing exceptional technical support to end-users.

Accomplishments:

- Installed, configured, and maintained IT systems, including software, hardware, network, and application components, ensuring seamless operations across the organization.
- Diagnosed, troubleshooted, and resolved complex software, hardware, and networking issues, achieving a 95% first-time resolution rate and reducing system downtime by 25%.
- Supported over 300+ end-users, delivering tailored technical assistance and fostering a culture of technology empowerment within the organization.

COMPLETED PROJECTS**PACKAGE GROUP - NETWORKING PROJECT**

- Configured and managed 100+ switches and approximately 80 Wi-Fi access points (APs) within a large-scale network infrastructure, ensuring optimal performance and reliability.
- Designed and implemented VLANs, effectively segmenting network traffic to enhance security and improve overall efficiency.
- Configured and managed firewalls, safeguarding the network by ensuring secure communication and preventing unauthorized access.

The Punjab Provincial Cooperative Bank Ltd - NETWORK INFRASTRUCTURE PROJECT

- Led the complete network rebuild for PPCBL, delivering a robust and scalable network design to meet organizational needs.
- Managed and configured core switches, top-of-rack (TOR) switches, and access switches, optimizing network performance and ensuring seamless connectivity.
- Performed comprehensive firewall configurations, enhanced security measures, and effectively controlled traffic flow across the network.
- Configured FortiSwitch Manager to centralize switch management via a single GUI interface, streamlining operations and reducing administrative overhead.
- Set up FortiAnalyzer for real-time log monitoring and report generation, enabling data-driven decision-making and improved network visibility.

Branch Office - Fatima Group

- Led the configuration and deployment of firewall solutions, significantly enhancing network security for Fatima Group's branch office.
- Conducted comprehensive testing and validation to ensure firewall effectiveness, minimizing disruptions during deployment.
- Developed detailed documentation and delivered training sessions to staff, promoting security best practices and enabling efficient firewall management.

CERTIFICATIONS

- Cisco Certified Network Associate (CCNA)
- Fortinet NSE 4: Network Security Professional.
- Palo Alto Network Security
- Google Professional Cybersecurity Certificate
- Network Security
- Ethical Hacking Essentials (EHE)
- Fundamentals of Red Hat Enterprise Linux