RASOUL SALAMINIA

Network Engineer

Edinburgh, UK (open to relocation) | +44 7546 121834 | rasoulsalaminia@gmail.com | linkedin.com/in/rasoul-salaminia

PROFILE

IT Systems Engineer with over a decade of hands-on experience maintaining, securing, and optimising enterprise IT infrastructure, networks, and Microsoft cloud environments. Skilled in Active Directory, Microsoft Entra ID (Azure AD), Windows Server, Microsoft 365, SharePoint and Teams, with strong networking expertise across LAN/WAN, VPN, TCP/IP, DNS and DHCP, and wireless technologies. Proven track record acting as an escalation point for complex technical issues, leading infrastructure projects, and maintaining secure, resilient, and highly available systems across on-premises and cloud environments. Experienced in backup and disaster recovery processes, ISO 27001 compliance, identity and access management, and delivering excellent end-user support and documentation.

CORE SKILLS

Identity & Cloud: Microsoft Azure · Microsoft Entra ID (Azure AD) · Azure AD Domain Services · Active Directory · Group Policy · Domain Controller Administration · Microsoft 365 · SharePoint · Microsoft Teams · LDAP

Systems & Virtualization: Windows Server · Linux Administration · VMware ESXi · Microsoft Hyper-V · Failover Clustering & High Availability · SAN/NAS Storage (EMC, HP, Synology, Brocade)

Networking: Cisco Routing & Switching · LAN/WAN Design & Troubleshooting · VPN (IPsec/SSL) · TCP/IP · DNS · DHCP · Wireless Networking (WPA2/WPA3) · Juniper · HP

Security & Compliance: FortiGate/Fortinet UTM & WAF · Sophos UTM · Cisco Firepower/ISE · Identity & Access Management · Endpoint Protection · PKI & Certificate-Based Authentication (802.1X) · ISO 27001 (Internal Auditing, Risk Assessment, Incident Response) · Security Hardening & Auditing

Backup, DR & Automation: Veeam Backup & Recovery · Disaster Recovery Planning · PowerShell & Bash Scripting · Network & Process Automation

Service & Support: Technical Escalation & Incident Resolution · SLA Management · Service Documentation & Knowledge Articles · User Onboarding & Device Deployment · Pre-Sales Technical Consulting

WORK EXPERIENCE

Cyber Security and Network Engineer — 2023 – Present

pureLiFi — Edinburgh

- Act as an escalation point for complex technical issues across network, security, and infrastructure, investigating logs and events to drive root-cause analysis, remediation, and SLA-compliant resolution.
- Maintain and secure Windows Server, Linux, and Microsoft 365 environments, alongside virtualisation platforms (VMware ESXi, Microsoft Hyper-V) with Failover Clustering and High Availability.
- Provide broad IT engineering support across the business, including user devices, applications, networks, and cloud-based services, diagnosing and resolving a wide range of technical issues.
- Administer and support Microsoft Office 365 and Microsoft Azure cloud services, including user/device management, licensing, and cloud infrastructure configuration.
- Deliver client IT support through phone, email, and remote channels, ensuring a positive user experience and timely resolution of day-to-day issues.
- Administer identity and directory services, including Active Directory, LDAP, and Certificate Authority/PKI infrastructure (root and intermediate CAs) for secure, certificate-based access.
- Design and manage secure wired and wireless (WPA2/WPA3) network infrastructure using FortiGate, OPNsense, FortiAP, Cisco, Synology, and HPE, integrating Aruba ClearPass, Cisco ISE, Microsoft NPS, and FreeRADIUS for 802.1X authentication.
- Maintain backup, monitoring, and centralised logging infrastructure (Rsyslog) to support system resilience, incident investigation, and disaster recovery readiness.
- Conduct security assessments, configuration reviews, and hardening across network, firewall, wireless, and Linux environments; support vulnerability remediation and NIAP security certification preparation.
- Support ISO 27001 ISMS activities including internal audits, risk assessments, security policy implementation, and incident response tracking; contribute to service documentation and knowledge articles.

Network Engineer — 2016 – 2023

Favajam Company

- Designed and implemented SD-WAN solutions based on Fortinet (FortiGate) to optimise and secure connectivity across branch and enterprise networks.
- Designed, implemented, and supported enterprise network and IT infrastructure for business clients across on-premises and cloud environments, including troubleshooting hardware, software, network, and cloud-based services.
- Designed and implemented SD-WAN solutions based on Fortinet, improving branch connectivity, network performance, and centralised management for customer environments.
- Administered Microsoft 365, Active Directory, DNS servers, mail servers, and Windows Server/Linux services for customer environments, including account provisioning and onboarding support.
- Deployed and maintained virtualisation infrastructure (High Availability, Fault Tolerance) across on-premises and cloud platforms, improving system resilience and uptime.
- Installed, configured, and supported firewalls, routers, switches, and SAN/NAS storage across multi-vendor environments (Fortinet, Sophos, Cisco, Juniper, HP, QNAP, Synology).
- Delivered pre-sales technical consulting and acted as technical advisor during project architecture phases, translating business requirements into secure, documented IT solutions.
- Developed network automation solutions and maintained technical documentation and procedures to improve operational efficiency.

IT Engineer **2014 – 2016**

Telecommunication ICT Company

- Designed, implemented, and maintained LAN/WAN networks, including routers, switches, and firewalls for enterprise clients.
- Administered Windows Server environments, including Active Directory, DNS, DHCP, and Exchange mail server.
- Deployed and supported Linux services, including mail servers and Squid proxy.
- Implemented site-to-site GRE tunnels with EIGRP and OSPF routing to support WAN branch connectivity.

Linux Administrator **2012 – 2014**

Gam Electronic

- Administered and supported Linux-based office automation systems and infrastructure.
- Installed, configured, maintained, and upgraded Linux systems and services.

Network Engineer **2008 – 2012**

Atinegar

- Designed and implemented RADIUS/AAA and internet accounting solutions for Internet Service Providers (ISPs).
- Designed, implemented, and troubleshot LAN infrastructure for business customers.
- Configured and supported Cisco and Juniper network security solutions, including firewall policies and access control.
- Deployed and administered Windows Server environments, including Active Directory, DNS, and WSUS.

EDUCATION

Bachelor of Computer Engineering

Payame Noor University (PNU), Tehran, Iran | 2008 – 2013

CERTIFICATIONS & COURSES

- Microsoft Azure AZ-104 (self-study)
- ISMS ISO 27001:2022 Internal Auditor — Alcumus ISOQAR
- Cisco CCNA & CCNP (Routing & Switching) — AsreShabake
- Cisco CCNA & CCNP Security — AsreShabake
- Fortinet FCNSA, WAF — MFT
- Linux LPIC-1 & LPIC-2 — Sharif Institute
- CDCP – Data Centre Infrastructure — CareerArgham
- CISSP course — CareerArgham
- CEH course — CareerArgham
- SOC training covering continuous monitoring and incident handling — CareerArgham
- Sophos UTM and Cisco Firepower (self-study)