SHANU SHAJAN

NETWORK SECURITY ENGINEER

CAREER OBJECTIVE

Network Security Engineer with 5+ years of experience looking forward to work for an encouraging and stable comapny that will enable to use my skills, experience, adaptability to establish myself thereby maintaining a long-term commitment and contribution and ensuring the company's growth .
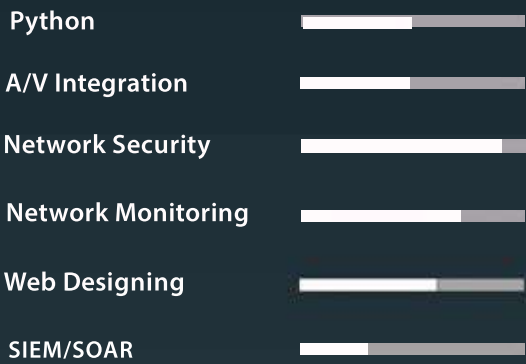
CONTACT

Gachibowli, Hyderabad
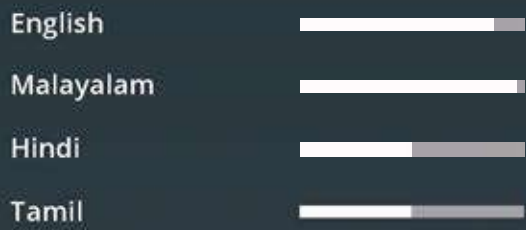
+91 9633238363

shanzshajan@gmail.com

PROFESSIONAL SKILLS

Python

A/V Integration

Network Security

Network Monitoring

Web Designing

SIEM/SOAR

PERSONAL SKILLS

Creative

Team Work

Perceptiveness

Communication

LANGUAGES

English

Malayalam

Hindi

Tamil

WORK EXPERIENCE

- **NETWORK SECURITY ENGINEER** | JULY 2023 - PRESENT
  MOVATE TECHNOLOGIES Pvt. Ltd - HYDERABAD, INDIA

- **NETWORK SECURITY ENGINEER** | MARCH 2022 - JULY 2023
  TRIGENT SOFTWARE Pvt. Ltd - BANGALORE, INDIA

- **SENIOR IT SUPPORT ENGINEER** | MAY 2019 - DEC 2021
  SMARTNET INFORMATICS - KERALA, INDIA

- **WEB & APP DEVELOPER [Non Profit Community Startup]** | JULY 2018 - APRIL 2019
  CLI CREW - KERALA, INDIA

EDUCATION

- **Network Trainee** | JAN 2017 - MAY 2018
  NETWORK BULLS TECHNOLOGIES
  GURGAON, HARYANA, INDIA

- **Bachelor Of Technology - Computer Science** | MAY 2012 - JUNE 2016
  MAHATMA GANDHI UNIVERSITY
  ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
  MUVATTUPUZHA, KERALA, INDIA
  CGPA - 6.34

CERTIFICATONS

- Palo Alto Networks Certifies Network Security Engineer [PCNSE] | 2023
- Microsoft Azure Security Engineer Associate: AZ-500 | 2022
- Microsoft Security, Compliance, and Identity Fundamentals : SC-900 | 2022
- Microsoft Azure Fundamentals : AZ-900 | 2022
- Fortinet NSE 1 NSE 2 & NSE 3 - Network Security Associate | 2019
- Google Digital Marketing | 2019
- Cybrary Enterprise Security Architecture | 2019
- PaloAlto Networks Accredited Configuration Engineer | 2018
- Cisco Certified Network Associate Routing and Switching (CCNA) | 2018

TECHNICAL KNOWLEDGE

- **Routing & Switching**

  Knowledge of Working and Configuration of Static, Default and Dynamic Routing Protocols like RIP, OSPF and BGP.
  Understanding of NAT, ACL, VPN, PBR, DNS, DHCP, NTP & Router Security.
  Technologies like VLAN, VTP, STP, Ether-channel and Layer 2 Security

- **Firewall**

  Routing, NAT, ACL, QOS, VPN, High Availability Clustering and Captive Portal
  Failover - Active/Active & Active/Standby, Firewall Rules and Policies
  Firewall modes-Routed mode & Transparent mode, Firewall-Hardening
  IPSEC , ESP , AH , IKE Protocols, Site-Site VPN, Remote Acess VPN and SSL VPN

- **Servers & Storages**

  Server RAID, OS Installation, Configuration and Troubleshooting.
  Server Virtualization, Monitoring and Scheduled Backups
  Deployment of NAS And Software Backup Solutions like Veeam and Acronis

- **Cloud**

  Connectivity services: Azure - Virtual Network (VNet), VPN Gateway, Virtual Network Gateway, Azure DNS, and Azure Bastion.
  Application protection services: Azure - DDoS protection, Firewall, NSG and WAF
  Application delivery services: Azure - Traffic Manager, Application Gateway, and Load Balancer.

- **Network Management & Monitoring**

  AAA (Authentication, Authorization, Accounting), SNMP, SYSLOG, RADIUS, TACACS+, OpenIdap, Zabbix

CERTIFICATE BADGES

ROLES AND RESPONSIBILITIES

NETWORK SECURITY ENGINEER | JUL 2023 - PRESENT
MOVATE TECHNOLOGIES PVT
GACHIBOWLI, HYDERABAD, INDIA

- Deploying Network & Security Appliances in lab environment and testing the connectivity between cloud, monitoring, analysing and control traffic..
- Design the network topology that resembles to production environment and and simulate the various network scenarios efficiently.
- Documenting detailed Protocol analysis using wireshark for future reference
- Troubleshooting and resolving any connectivity or configuration issues during the Testing process.

NETWORK SECURITY ENGINEER | MARCH 2022 - PRESENT
TRIGENT SOFTWARE Pvt. Ltd - BANGALORE, INDIA

- Working in a Team of Network Security Engineers, and Implementing Firewalls for clients as per their requirements towards timely delivery of goals and ensure that all key metrics of performance as per the client SLA are met and exceeded.
- Reporting To Team Leads regarding the status of the Network Security Firewall Devices and also Documented Network updation, Performance and Security Audit Detail reports to the management.
- Collaborating with security teams to configure FortiManager & Panorama to manage and monitor Fortigate & Palo Alto firewalls and keeping up-to-date with Firewall product documentation, knowledge base, and best practices.
- Assisting with the deployment and provisioning of new Fortigate devices using FortiManager's templates and workflows.
- Troubleshooting and resolving any connectivity or configuration issues during the migration process.
- Tracking project progress, managing risks, Validating the Pre/Post Logs and addressing any issues or obstacles that may arise during the Fortigate & Palo Alto Firewall migration activities.

SENIOR IT SUPPORT ENGINEER | MAY 2019 - DEC 2021
SMARTNET INFORMATICS - KERALA, INDIA

- Worked as a Team Lead, designed, Integrated And Maintained Network Services e.g. Switches, Routers, Firewalls, Video Codecs ,Servers, Loadbalancers, Nas and Data Centers inside a DRDO Organization.
- Analyzed, designed, installed, and supported complex network solutions in on-premise, cloud, and hybrid environments,Was responsible for architecting, configuring, and securing Azure cloud and On-premise Fortigate Firewalls.
- Provided support for troubleshooting Azure,PaloAlto & Fortigate Firewall issues
- Defining security policies, standards, and guidelines for the fortigate firewall to ensuring compliance with regulatory standards and industry best practices.
- Keeping up-to-date with the latest security threats and vulnerabilities to proactively enhance Palo Alto & Fortigate firewall defenses.
- Authored end-user documentation and guides, test strategies, scenarios, procedures and reports for the hybrid networking environment.
- Drive internal and client-facing meetings, prepare reports and presentations
- Configuring and maintaining VPN connections for secure remote access.on Azure Cloud, Fortigate, Sophos and Paloalto firewalls .
- Implementing High availability and failover configurations to ensure firewall redundancy and managing user access control and authentication.

WEB & APP DEVELOPER | JULY 2018 - APRIL 2019
CLI CREW - Founder (Non Profit Community) - KERALA, INDIA

- Developed a Network Security Community for Security Engineers, and continuously discover, evaluate, and implement new technologies to maximize development efficiency
- Designed websites and Google Scripts for Mail Automation, skilled in HTML, CSS, Wordpress, Designing and deploying web services in the Google firebase, Cpanel Hosting, Implemented WAF for Security
- Created and tested 7+ Android apps for Network Engineer Community.