**SUMAN GHOSH** E-mail-wskghosh@gmail.com

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**Objective**

To obtain a challenging and rewarding position in an organization which recognizes my true potential and provides me sufficient avenues for professional growth as well as organization through nurturing my technical skills and experience.

**Professional experience**

 **Network Engineer**

 **A**llied **D**igital **S**ervice **L**td

 March 2023

* L2 support on multiple project.

 **Network Support Engineer**

 **P**archAI **S**oftware **P**vt. **L**td

 July 2022-December 2022

* Create network designs on projects **.**
* Configure and implement router, switch on project basis.
* Configure access point like Cisco, Aruba, TP-link etc.
* Network support to BLE-devices and connect with cloud network(AWS) in clients end remotely.

**Network Engineer**

**K**aizen **IT** **S**ervices **P**vt. **L**td

March 2021-June 2021

* L2 support on SD-WAN network in a project of Aditya Birla Group .
* Configure and troubleshoot of Cisco and HP Aruba switches.
* Backup and restore of all switches on monthly basis.
* Monitor and check bandwidth on Fortinet firewall in different location.
* AV support to remote user with VPN via F5 Big IP software.
* NMS tools like PRTG to monitor local network on 24\*7.
* Implement and upgrade network with OEM team.

 **Network Support Executive**

 **W**ishnet **P**vt **L**td

 November 2014-July 2020

* Basic configuration of router and switch .
* Create pool and mapping with different Zones in ISP environment.
* Configure Auto-login system with MAC address of users.
* Implement authentic session on NAS.
* Change Live IP, Clear session from Router in different networks.
* Configure Outlook with multiple account and Backup E-mail from Server.
* Install and Established Remote Login with Teamviewer, Anydesk etc.
* Configure and Troubleshoot networking problem on user ends remotely.
* Monitor network like ILL, broadband on PRTG.
* Docketing and raised ticket for Packet dropping, Latency, bandwidth on upstream.

 **Desktop Support Engineer**

 **T** **M** **T**echnology

 April 2013-November 2013

* Installing, configuration and troubleshoot of Router and Switch.
* Install and format OS of Windows, MAC and Ubuntu.
* Configure Outlook with multiple accounts and Backup E-mail from Server.
* Install Anti- Virus and upgrade and implement various security.

**Technical Knowledge**

* Configuration and troubleshoot of Router and Switch.
* Configuration VLAN, Inter-VLAN, VTP, Port-Channel, RSTP setup on switches.
* Configuring and troubleshooting RIP, EIGRP, OSPF, BGP.
* Knowledge of Configuration NAT and PAT.
* IPSEC **–** Understanding Concepts and configuration on network security.
* Implement port security on switch and IP security on router via access list (ACLs).
* Configuring Router and Switch with secure remote network Telnet, SSH.
* Install Anti- Virus and upgrade and implement various security.
* Deploying Cisco SD-WAN Controllers
* Adding a Branch Using Zero Touch Provisioning (ZTP)
* Deploying Devices Using Configuration Templates
* Implementing Dynamic Routing Protocols on Service Side
* Implementing Transport Location (TLOC) Extensions
* Implementing Control Policies
* Implementing Data Policies
* Implementing Application-Aware Routing
* Implementing Internet Breakouts
* Implementing SD-WAN Security
* Implementing SD-WAN QoS
* Maintain firewall configurations
* Schedule and install dynamic updates
* Create and apply security zones to policies
* Identify and configure firewall interfaces
* Create and maintain external dynamic lists
* Configure and maintain application filters and application groups
* Develop the appropriate application-based Security policy
* Differentiate specific security rule types
* Configure Security policy match conditions, actions, and logging options
* Identify and implement proper NAT policies
* Differentiate between Security profile actions
* Enable DNS Security to control traffic based on domains
* Create and deploy URL-filtering-based controls
* Differentiate between group mapping and IP-to-user mapping within policies and logs
* Configure Threat Prevention strategies and Monitor network traffic using the interactive web interface and firewall reports.

 **Certification**

* AWS (Cloud Network Certification) pursuing.
* SDWAN (CISCO Viptela) pursuing in AITA.
* PCNSA (Palo Alto Firewall) Certification in AITA**.**
* CCNP (Routing) with Global Certification(CSCO12497068 & 92%) from CISCO in AITA.
* CCNA (Routing & Switching) with Global Certification(CSCO12497068 & 89.40%) from CISCO in NIIT.
* N+ (CompTIA Network+ Certification) in Network Technician(74%) from NIIT.
* A+ (CompTIA PC Technician Certification) in PC Technician(68%) from NIIT.

**Academia**

* B.A (English) – Calcutta University, West Bengal , 2008.

**Personal Details**

* Hobbies **-** Listening to Music and Internet Browsing.
* Address – Barasat .

**Declaration** – I here with agree to provide all kind of testimonials as need by the concern authority.

 **Suman Ghosh**

 **Signature**