# Nikesh Maharjan

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# **Career Objective:**

To pursue a challenging atmosphere where I could get an ample opportunity to utilize my talents and professional skills for the best well-being and welfare of the working organizations.

# **Key Skills**

- Docker/Docker Swarm
- CI/CD Jenkins, Gitlab, AWX, Github Actions
- · Iac- Ansible, Terraform
- Knowledge on AWS, GCP
- UI docker Management tool portainer
- Knowledge and Configuration of Palo Alto, Sophos, Pfsense, Fortigate, Cisco Firepower, Cisco ASA
- Understanding of the IGP routing protocol like Static and Default Routing, RIP, EIGRP and OSPF
- Switches (Cisco, Extreme, Cisco Meraki, Juniper)
- Router(Cisco, Juniper)
- Endpoints (McAfee, Sophos, Corex XDR)
- Cisco Meraki and Sophos Wireless
- Data Center Migration.
- Configuration and Troubleshooting of Site to Site VPN
- Grafana, Zabbix, Graylog, Cacti, Nagios, Observium
- Active Directory
- NVR
- PBX and Elastics SIP Config
- Knowledge on VC device
- Excellent Communication and Teamwork Skill

# **Academic Qualification**

Degree	Graduation	College/School	University	Percentage/
	Year			CGPA
Bachelor of				
Information and			Asia e	
Communication	2020	Virinchi College	University	3.14/4
Technology				
Intermediate	2015	Omega Int'l H.S College	HSEB	60.90%
(Science)				

S.L.C. (10th)	2013	Kopila English Secondary School	SLC	78.38%

# **Training**

- 1. PHP Training at Expert for 3 Months on September 2015.
- 2. CCNA Training at IT home
- 3. DevOpsTraining at Owlocular
- 4. Online Session on Endpoint Security Traps
- 5. Online Session on F5
- 6. Online Session on Palo Alto

## **Professional Certification**

•	Cisco (CCNA R&S)	CSCO13578600	20 <sup>th</sup>	Feb 2020
•	Juniper Networks Certified Associate	(JNCIA-SEC)	12 <sup>th</sup>	Sept 2020
•	Juniper Networks Certified Associate	(JNCIA-Junos)	29 <sup>th</sup>	luly 2020
•	Fortinet (NSE2)		$ 11^{\text{th}}$	Apr 2020
•	Fortinet (NSE1)		$ 11^{\text{th}}$	Apr 2020

• Platform Associate Accreditation (PSE) certified

# **Employment History**

1. Sparrow Pay Pvt.Ltd - KHALTI

Duration: 25th March 2021- Till now

Designation: System & Network Administrator

### **Duties/Responsibilities:**

- Configuration and Administration of VMware ESXi with VCenter Server. And XenServer with XenCenter and Xen Orchestra.
- Good hands-on knowledge of Source Code Management (Version Control System) tools like git.
- Proficient in developing Continuous Integration/ Delivery pipelines
- Experience with automation/integration tools like Jenkins, Github Actions, Gitlab, AWX.
- Provisioned Servers and deployed features using Ansible playbook
- Hands-on knowledge of software containerization platforms like Docker and container.
- Good Hands-on knowledge of monitoring tools like grafana, zabbix, graylog.
- Hands-on docker UI tools like portainer.
- Monitoring all the Network devices and Servers and Applications.
- Planning, Designing, Configuring, Implementing and Troubleshooting Networking and Security Devices such as BIG IP F5, Switch, AP, Firewall, PBX etc.
- Good knowledge on endpoints like McAfee, Sophos and Cortex XDR
- NAS Configuration and providing the drives.
- SIP Trunk configuration

- Active Directory Configuration
- NVR Configuration
- · Configuring the IPPhones

### 2. Astral Computers Nepal Pvt. Ltd

Duration: 1<sup>st</sup> July 2019 – 22nd March 2021

Designation: Enterprise Network and Security Engineer

### **Duties/Responsibilities:**

- Planning, Designing, Configuring, Implementing and Troubleshooting Networking and Security Devices such as Router, Switch, WLC AP, Firewall etc.
- Install and maintain network & security devices at customer sites.
- Provide technical support to customers.
- Maintain good working knowledge about network & security applications.
- Research and develop required solutions for customers.

## **Major Project Involvement**

- Cisco Meraki AP and Switches Deployment in one of the Service Provider.
- Palo Alto Deployment in one of the Bank.
- Data Center migration in one of the Service Provider.
- Console Server Deployment in one of the Service Provider.
- · Standby Support on GIDC.

# **References**

1. Rajendra Maharjan

Subisu Cable Network/Microtech computer Education/New Horizon Computer Education 9860232671