



Jitea Claudiu

JOB TITLE:

Languages

- Romanian – Native
- English – Fluent

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## AREAS OF EXPERTISE

Virtualization:

- VMware vSphere (from version 5.5 up to 6.7)
- Docker Containers (testing and playing)

Networking:

- firewalls, Routing, Switching, NAT, DHCP, DNS, TCP/UDP, load balancing
- familiar with VTP, STP, LACP, VRRP, CIDR, and HA firewall config

Systems Administration:

- familiar with Windows Server 2016 & 2019 (Active Directory, DHCP Server, DNS

Server, File and Storage Services, Remote Access)

- familiar with Ubuntu Server 12+, CentOS 6+

General scripting knowledge: Bash, Python

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## EXPERIENCES

### **Experience 1 : LAN TECHNICIAN – NCIA == October 2021 – Present ==**

- Providing level 1 support (L1) for SJLSG local area network;
- Managing network active components installed locally switches (access, distribution, core layers), routers, WAPs, other Configuration Items (CIs) deployed in SJLSG providing L1 support;
- Providing L1 support for the wireless infrastructure in SJLSG compound, managing and maintaining wireless components WAPs, WLC;
- Being responsible for maintenance of the entire local cabling infrastructure, managing fibers connectivity, copper, patch panels, wall drops etc.;-Providing L1 support for passive network infrastructure;
- Providing L1 support for managing and maintaining Point of Presence (POP) deployed in SJLSG;
- Providing direct 1st level fault resolution on Local Area Network (LAN) elements covering wired as well as wireless network infrastructure;
- Managing day-to-day operation of local and remote network sites: wired and wireless infrastructure including some tasks that require installation and troubleshooting of physical layer;

### **Experience 2 : NETWORK ADMINISTRATOR – OTAVA == August 2019 – June 2021 ==**

- configure new or expanding existing environments for customers - virtual firewalls – Fortigate and Clavister, deploying new VLANs, firewall rules and redundancy as per requirement
- deploy IPSEC, SSL and interconnects with customer equipment and across datacenters
- work with dynamic routing protocols OSPF, BGP



- configure L2/L3 redundancy using LACP, VPC, VRRP and GLBP
- deploy and configure virtual network infrastructure using VMware NSX and Azure for migration in and/or production environments
- deploy the infrastructure for replication/DR using Zerto/ArcserveRHA
- design, build and document networking infrastructure as part of onboarding customers in Ottawa's

#### Environment

- help customers understand their resources need when we migrate in and preparing the infrastructure to support the new workloads from the client
- work on document knowledge articles and documenting new deployments for future references when deploying or expanding the clients infrastructure and o describe best the processes and resources used into the deployment

Technologies, tools, methodologies used: FortiGate, Clavister, Cisco Catalyst, Nexus 2k, 5k, 7k / ASR

& ISR Routers, Dell switches, Arista switches, Cumulus switches, ASA, PRTG, Alert Logic

#### **Experience 3 : ESCALATION ENGINEER - RIVERBED == September 2018 – March 2019 ==**

- provide 3rd level support to customers for the SteelHead WAN optimization product
- providing technical expertise and guidance to customers from Proof of Concept (POCs), design, testing, deployment and maintenance of Wan Optimization and Software Defined WAN solutions
- Follow standard procedures for proper escalation of unresolved issues to the appropriate internal teams
- Prioritize and managing open escalation cases
- solving a variety of issues within all network layers: from networking connectivity problems to more complex protocol issues (MAPI, SMB, HTTP)
- using trace analysis (wireshark), proprietary log analysis, advanced debugging of Windows, Linux



and Unix

- documenting knowledge in the form of knowledge base articles and HOW-TOs

Technologies, tools, methodologies used: Riverbed Steelhead, SteelConnect, Wireshark, Linux

#### **Experience 4 : CLOUD SUPPORT ENGINEER –NEVERFAIL = November 2016 – September 2018**

- Provide Tier 2/3 support through analysis, diagnose, troubleshoot and repair data networks in response to service requests

- Perform periodic maintenance activities as needed to maintain SLA's

- offering support and consultancy to IaaS customers, including VM recovery, performance analysis,

migrations, deployments

- provide troubleshooting operations for network performance and connectivity problems

- configuring and supporting the client networking infrastructure (firewall rules, IPSEC tunnels, NAT,

port forwarding, routing tables, QoS settings)

- create or expand infrastructure for existing or new client by deploying new networking infrastructure (VLANs, public IP management and virtualized VMWare resources (blue folders, resource pools, port-groups, datastores)

- monitoring and troubleshooting issues pertaining to the virtual infrastructure (vSphere 5.1, 5.5, 6.0)

Technologies, tools, methodologies used: Windows server, Wireshark, Linux, Clavister NGFW, Arista

switches, VMWare vSphere

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## TRAINING

### CERTIFICATION :

- CCNA Routing and Switching
- VMware Certified Professional 6 – Data Center Virtualization (VCP6-DCV)
- Nutanix Platform Professional (4.5)

### COURSES :

- VMware vSphere: Install, Configure, Manage
- Cisco Networking Academy - CCNA Routing and Switching

