



# Nathan KATSHI

## IT Consultant

IT Infrastructure | Cybersecurity | Communication | Digital Marketing

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15, Jacarandas, Bel-air, Lubumbashi, D.R.Congo

### SKILLS

#### ▪ Key Skills

Network Design & Implementation |  
Network Security | Cybersecurity | Project  
Management | Server Administration |  
Digital Marketing

#### ▪ Network Security

Firewalls | Cisco Network IDS | DMVPN |  
IPsec | Digital Certificates | Access Control  
Security Camera Systems | CCTV

#### ▪ Operating Systems

Windows Server | Kali Linux | MacOS

#### ▪ Digital Marketing

Graphic Design, Strong Social Media  
Knowledge, SEO & SEM, Content  
Marketing, Data/Analytics

#### ▪ Soft Skills

Rigorous, Autonomous, Great  
organizational skills, Mindful, Sense of  
initiative, Flexibility, Good listener

#### ▪ Languages

French, English, Swahili, Lingala

### CERTIFICATIONS

#### ▪ Cisco Systems

CCNA Routing & Switchings, CCNA  
CyberOps, CCENT

3<sup>rd</sup> place in 2016 Cisco Networking  
Academy NetRiders CCNA Level  
Competition for Sub-Saharan Africa.

#### ▪ Google | Digital Workshop

Digital Marketing Certificate

### TRAINING

2020	Certified Ethical Hacker
2019	CompTIA Security +
2017	CCNA CyberOps
2016	Network Engineering (CCNP R&S; CCNA Security)
2014-2016	Network & Systems Administration (CCNA R&S; MCSA; LPIC1)
2013	IT Maintenance (CompTIA A+)

EC| Council  
CompTIA  
Cisco NetAcad  
Cisco Networking Academy  
NetAcad | Microsoft Virtual Academy | LPI  
Cisco Networking Academy

### WORK EXPERIENCE

#### 2019-2021 - Freelance Consultant (Infrastructure & Security)

- Design and installation of security-based systems (video surveillance, access-control, time attendance...)
- Network design & implementation, cabling, Tech Support



#### 2017-2018 – Network & Systems Administrator

- Complete redesign of the corporate network at Lubumbashi HQ, and upgrade of branches networks devices (**EoIP to DMVPN IPsec** tunnels between the HQ and branches).
- Migration of all company branches across the country on the Cisco **DMVPN infrastructure (Single-Hub Dual-Cloud deployment over MPLS L3 VPN)** to optimize the network.
- Designed the new company's **IT security policy**
- Network Administration, devices configuration and management. IT security policies enforcement (**ACLs, Route Maps, Firewall rules**)
- Thorough analysis of threats and vulnerabilities of corporate systems.
- Deployment of an antivirus server (**Kaspersky Security**) to secure hosts and servers.
- Management of over 200 network devices: **Cisco Catalyst Series switches**, Ubiquiti radios and APs, **HP ProLiant servers**, **HP network printers**, **Smart Eaton UPS...**
- Monthly servers' maintenance in order to maintain the expected levels of performance and high availability to ensure smooth network operation.
- Deployment of **HP Access Control** print server and network printers' configuration with the **HP Secure Pull Print** technology.



#### 2016-2017 – Network Support Technician

- Network Implementation, LAN cabling, router and switches configuration.
- Windows and Linux server deployment, network services configuration (DHCP, FTP, NAC).
- Technical support to end users.
- Ticket solving on site and remotely.



#### 2014 – IT Support (Intern)

- Computer & printers' maintenance and upgrades, preventive maintenance. Software updates. Computer Building based on requirements prior the deployment to end users.