FRANÇOIS LEHOUQUE

NETWORK & SYSTEM ENGINEER

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PROFESSIONAL PROFILE

French network and system engineer with over nine years of experience, I am looking for new opportunities in Geneva. Thanks to great communication skills and problem-solving abilities, I have excelled in customer facing positions, working in stressful environments.

Currently working and living in Geneva, I have been a Swiss resident with a B permit since October 2017.

EDUCATION

MASTER'S DEGREE IN COMPUTER SCIENCE
Université du Québec à Chicoutimi
Canada
2011 – 2013

MASTER'S DEGREE IN INFORMATION SYSTEMS AND TELECOMMUNICATIONS
Specialization: Network Design & Integration
Université de Technologie de Troyes
France
2009 – 2013

BACHELOR'S DEGREE IN NETWORKS AND TELECOMMUNICATIONS
IUT d'Annecy, Université de Savoie
France
2007 – 2009

SKILLS

Network design and administration

IT & System engineering

Telecommunication system integration

EXPERIENCE

BOTTOMLINE TECHNOLOGIES - **IT ENGINEER**
Geneva, Switzerland | Feb. 2016 – Present

Infrastructure, system and network administration in a Swiss banking context
- *Management of Windows Server and Red Hat environments*
- *Network and Wi-Fi administration (Cisco – Meraki)*
- *Workstation administration through Microsoft Intune and SCCM*
- *Enterprise application management (Exchange Online, Office 365, Okta)*

Managed a virtualized infrastructure for software developers
- *Deployment and administration of virtual machines (Nutanix & VMWare ESXi)*

Provided international IT and System support (levels I, II, III)
- *Automated the deployment of Windows and Mac workstations*
- *Managed the integration of new structures through mergers and acquisitions*

Organized hardware and software purchases for multiple countries

THALES OMAN LLC – **RESIDENT NETWORK ENGINEER**
Muscat, Sultanate of Oman | Nov. 2013 – Apr. 2015

Administration, support and maintenance of a tactical IP network
- *Management of civilian and military equipment (Cisco, Thales)*
- *Local point of contact between the project manager, officers and technical teams*
- *Cisco Unified Communications Manager Express (CUCM) administration*

System integration, verification, validation and qualification of the project
- *Successful handover to the customer*
- *Responsible for integration test with existing telecommunications infrastructure*

Led the on-site training of the technical teams (local soldiers and officers)
- *Preparation of training material on military networking and telecommunications*

On-site deployment with the Omani and GCC armies during military operations
- *Managed teams of technicians and soldiers on the field during deployments*
- *Telecommunication sites field surveying (Line of sight – LOS microwaves)*

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TECHNICAL SKILLS

Networking and telecommunications
Infrastructure networking (LAN/WAN)
Voice over IP (Cisco CUCM, Avaya)
RF Transmissions (HF/VHF, Satellite)
Network Security (Fortinet, Cisco)

System engineering
Windows Server – Red Hat
System administration – Scripting
VMWare ESXi & VDI administration

Enterprise applications
Microsoft Exchange Online, Teams
Windows workstations administration
Microsoft Intune, Microsoft SCCM
Atlassian Suite (Jira, Confluence)

Miscellaneous
Project Management (Agile, PMBOK)
Office 365 suite proficiency
Adobe Lightroom photo editing

EXPERIENCE -CONTINUED-

THALES COMMUNICATIONS & SECURITY – **SYSTEM ENGINEER**
Paris, France | Sep. 2012 – Oct. 2013

Design and deployment of an LTE tactical network for a demonstration in the United Arab Emirates for use with emergency services
- *Integration and administration of 4G-LTE infrastructure equipment*
- *Developed test scenarios to insure the performance, resilience and availability of services (VoIP, tactical video conferencing, data transfer)*
- *On-site deployment and tests with the customer (Abu Dhabi)*
- *Local technical team management*

Design of a new node core architecture for a tactical IP network using virtualization
- *Verification and validation of a military infrastructure IP network*
- *Integration of VoIP (CUCME), virtualization (ESXi) & HF/VHF/LOS transmissions*

CISCO SYSTEMS, INC. – **SYSTEM ENGINEER INTERN**
Paris, France | Jul. 2010 – Jan. 2011

Design of a test platform for the Orange Business Services (OBS) account
- *Design of an ISP core network architecture (MPLS-VPN, BGP) for trial purposes*
- *Collected pre-sales teams' requirements & deployed the network on-site*

LANGUAGE SKILLS

FRENCH
Native speaker

ENGLISH
Fluent – Bilingual proficiency

CERTIFICATIONS

- CISCO – **CCNA NETWORKING BASICS**
- CISCO – **CCNA ROUTER AND ROUTING BASICS**
- OKTA – **OKTA PROFESSIONAL**
- MICROSOFT – **MS-900 MICROSOFT CERTIFIED SOLUTIONS ASSOCIATE – OFFICE 365**
- MICROSOFT – **AZ-900 AZURE FUNDAMENTALS**
- JAMF – **JAMF CERTIFIED ASSOCIATED**
- ITIL – **ITIL FOUNDATION CERTIFICATE IN IT SERVICE MANAGEMENT**

INTERESTS

Travelling

Landscape and nature photography

Music – Harmonic orchestra

Hiking - Camping

REFERENCES

STEPHANE VALERO
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PASCAL BELGODERE
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