

FRANÇOIS LEHOUCHE

IT & SYSTEM ENGINEER

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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

PROFESSIONAL PROFILE

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

Currently working in Switzerland, I am willing to relocate internationally.

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, VoIP and Wi-Fi administration (Cisco - Meraki - Avaya)
- Enterprise applications (Exchange, SCCM, Atlassian Suite)
- Backup management (Symantec Backup Exec, tapes management)

Management of an hyperconverged infrastructure for software developers

- Deployment and administration of virtual machines (Nutanix & VMWare ESXi)

Provided international IT and System support (levels I, II, III)

- Certified "ITIL Foundation Certificate in IT Service Management"

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

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)

FRANÇOIS LEHOUCHE

IT & SYSTEM ENGINEER

TECHNICAL SKILLS

Infrastructure networking (LAN/WAN)
Voice over IP (Cisco CM, Avaya) – Wi-Fi
RF Transmissions (HF/VHF, Satellite)
Network Security (Fortinet, Cisco)

System administration – Scripting
Windows Server 2012/2016 – Red Hat
Virtualization (VMWare ESXi, Nutanix)
Enterprise applications (Exchange)
Software deployment (SCCM)
Project Management (Agile, PMBOK)

LANGUAGE SKILLS

FRENCH

Native speaker

ENGLISH

Fluent

EXTRA

CCNA ROUTING & SWITCHING

Cisco Academic Certifications
2009

ITIL CERTIFICATION

ITIL Foundation Certificate in
IT Service Management
2017

INTERESTS

Travelling

Landscape and nature photography

Music – Harmonic orchestra

Hiking - Camping

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, 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*

IPSOTV – WEB DEVELOPER INTERN

Annecy, France | Mar. 2009 – Jun. 2009

Web development for set-top box terminals

- *Front-end and Back-end development (HTML – PHP - JavaScript)*

REFERENCES

STEPHANE VALERO

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PASCAL BELGODERE

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