



Lionel Frey

International mobility

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Web <https://bylio.fr/cv/> • [Apple Certified Professionals](#)

*Sérieux, motivé
Esprit d'entreprise*

Marital status: Single
Driving license: Yes
Nationality: French
DOB: 18/03/1992

IT Network Systems Administrator

Apple and pfSense specialization

WORK EXPERIENCE

2017 | IT Network Systems Administrator

AR Bio vins, Delémont, Switzerland

- Providing reliable technologies
- Webmastering

2016 - 2017 | Mobile Device Management Specialist

Quonex, Strasbourg, France

- Full implementation of macOS & macOS Server
- Deploying & management over 200 iPhone devices
- Supporting a multi-site IT infrastructure
- Web application development
- Purchasing of IT Equipment and software
- Troubleshooting technical problems and implementing solution
- Working on INSEE database API (SQL Script creation)

2014 - 2016 | IT Apprenticeship

EDF, Fessenheim Nuclear Power Plant, France

- Working on SNMP monitoring
- SHDSL router configuration and deployment
- Maintenance & management of CentOS based Server
- Managing and monitoring of backups in multiple locations
- Network analysis and diagnosis
- Control and management of subcontractors

2013 - 2014 | Marketing Salesman

Thomas Bassot, Reinach, Switzerland

- Wine selling
- CRM implementation in salesmen's iPhone devices

QUALIFICATIONS

2018 | Apple Certified Support Professional 10.13

Digicomp, Lausanne, Switzerland

2017 | Apple Certified Associate - Mac Integration 10.12

2014 - 2016 | Network and System Administration

Associate's Degree / BTS SIO-SISR

French Chamber of Commerce, Strasbourg, France

2011 - 2013 | 2 years studying at the International School of

Optics, Strasbourg, France

2011 | High school diploma of Science

AREAS OF EXPERTISE

Operating systems

- macOS, macOS Server
- GNU/Linux Debian, Ubuntu, CentOS, Linux Mint
- Windows Server 2012/16

Virtualization

- VMware ESX, Workstation, Fusion
- phpVirtualBox & Proxmox

Firewall / Router

- Netgate pfSense Security :
DNSBL, Squid, IPsec Site To Site & Road Warrior, captive portal, DNS resolver Configuration
- OpenWRT & LEDE
- Sophos UTM

Network-attached storage

- FreeNAS
- Synology
- GNU/Linux utility: mdadm, samba

Network / Monitoring

- Nagios, EyesOfNetwork
- Webmin, Virtualmin
- Elasticsearch, Logstash, Kibana

Mobile Device Management

- Apple Profile Manager & Apple Configurator
- Cisco Meraki
- Jampf, NetBoot/SUS, Munki & Munkiwebadmin

Programming and development

- Bash, AppleScript, PowerShell, Perl, HTML, PHP, CSS
- WordPress

KEY SKILLS

- Good researcher with a passion for Information Technology
- Created shell scripts and cron jobs
- Build virtual macOS, Linux and Windows server using VMWare
- Able to master new software in minimum time
- Providing break-fix solutions and maintenance support.

HOBBIES AND INTERESTS

- Snowboard & Golf
- Watching American TV Shows
- Traveling & spending time in a shooting range
- Staying on top of the latest technology trends