

IT Specialist

Experience

Nov 2011–now
Bertrange, Luxembourg

ITSM Consultant Engineering & Production, CTG Luxembourg PSF S.A.
Enhance quality of service and user experience on production services.

- Deployment, maintenance and training on several services :
 - System Center Configuration Manager
 - System Center Orchestrator
 - Omniracker (ITIL compliant tracking system)
 - HP Client Automation
- Authoring, maintenance, enhancement and deployment of several scripts, using various languages :
 - Powershell
 - ksh
 - Perl
 - Ruby
- Consultancy and expert assessment on various technologies

April 2009–Nov 2011
Luxembourg

System Administrator, ABL S.A.
Maintenance on above 30 local servers and above 100 servers and appliances across the world (mainly in South Africa) dedicated to HIV diseases management.

- Custom distribution maintenance and Appliance conception
 - Automatic installation
 - Configuration interface for end-users
 - Self-monitoring
- Virtualization of appliances for large scale deployment
 - Automatic build and installation
 - Turn-key environments for development and testing
 - Live migration
- Monitoring solutions
- Data integration solutions
- Security enhancements

Sept. 2007–April 2009 **IT Consultant**, *Tech-IT S.A.*
Luxembourg Development and consultancy for customers under Service Level Agreement.

- Development and deployment of web-applications :
 - for construction site management
 - for ressource management
 - for automated email to SMS forwarding
- IT consultant for customers with above 50 local servers and customers servers
 - Infrastructure maintenance
 - Setup of customers servers
 - Security enhancements

July 2007 **Employee**, *Préfecture de Meurthe-et-Moselle.*
Nancy, France Assistance on Prefect desk about road safety and delinquency prevention

April–June 2007 **Trainee**, *EITIC.*
Vandœuvre-lès-Nancy, France SquidGuard UI for Moodle for Skolinux project

May–June 2006 **Trainee**, *Centre de Recherche en Architecture et Ingénierie.*
Nancy, France Update of main website code and style. Navigation UI based on TouchGraph.

Education & Certification

June 2012 **ITIL version 3 Foundation certification**, *EXIN.*

2006–2007 **Licence Professionnelle ASRALL**, *Univrsité Nancy II*, Nancy, France.
Administration of Systems, Networks and Applications with Open Source Softwares

2005–2006 **DUT Informatique**, *IUT Charlemagne*, Nancy, France, Special Year.

Languages

French Mother tongue
English Good level
German Notions

Technical skills

System skills

Linux RedHat, Fedora, CentOS, OpenSuSE, Debian, Ubuntu
Microsoft Windows XP, 7, 8, Server 2008R2, Server 2012
Embedded systems Android, Arduino, Raspberry Pi, Atmel AVR, TI MSP430
Virtualization VMWare, VirtualBox, OpenVZ, VServer, Qemu, Hyper-V
Notions on AIX, Solaris, OpenBSD, FreeBSD

Services skills

Network OpenVPN, PPTP, IPTables, Shorewall, Squid, AT commands
Databases MySQL, PostgreSQL, Oracle, SQLite, MS-SQL, Mirth
Web Server HTTPd (Apache), nginx, lighttpd, Tomcat (J2EE), IIS
Internet SSH, Postfix, XMPP, Exchange

Organization LDAP, ActiveDirectory, Samba

Tools & Applications skills

Configuration Management SCCM, HPCA
Monitoring SCOM, Nagios, NRPE, RRDtools, NewTest
Tracking Omnitracker, OTRS, Mantis
Development Git, Subversion, ant, Maven

Development skills

Shell ksh, bash, tcsh, zsh, Powershell
Mainframe Ruby, Perl, Java, C, C++
Web Client HTML5, xHTML, CSS3, Javascript, AJAX, XML/XSL, SVG
Web Service RubyOnRails, JSP, PHP, CGI
Window management GTK, Tcl/Tk, Wx, Swing, NCurses
Methods and modeling UML, Agile, SCRUM, Kanban
Notions on Flex, Python, VBScript, COBOL

Interests & Hobbies

- Electronics (french tutorials on [my blog](#))
- Sciences
- Travels
- Crafting, cooking, learning

Miscellaneous

- Single, no child
- Driving licence since 2007