

Geoffrey Gouez

INFRASTRUCTURE DEVELOPER

- + DevOps skills
- + creative attitude and positive behaviour
- + 9 years of experience
- + Self-reliant and team player

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📍 Cicatrice

🌐 Cicatrice

📅 30 years old

🏠 9, RUE DE FAMECK
57190 FLORANGE
FRANCE

Experience

Nov. 2011–now
Bertrange, Luxembourg

REDHAT OPENSIFT

RUBY

KSH

PERL

LINUX

ELK

APACHE HTTPD

POWERSHELL

SCCM 2012

SCOM 2012

WINDOWS XP/7/8/10

WINDOWS 2008/2012

Engineering & Production consultant, CTG Luxembourg PSF S.A.

Enhance quality of service and user experience on production tools.
Setup new solutions on present infrastructures, and add them in service catalog.

- ☑ Setup, maintenance and operations on several services:
 - RedHat OpenShift
 - System Center Configuration Manager
 - ELK (centralized logs visualization)
 - LimeSurvey
 - Omnitacker (ITIL-compliant Service Desk)
- ☑ Maintenance and enhancement of deployment scripts
 - Automatic JBoss application installation and configuration
 - Reporting and monitoring on service deployment
- ☑ Level 2 and 3 support for financial group
 - Managed file transfers (FTP/SFTP using PGP)
 - Financial applications management
- ☑ Setup of Linux security policies and PKI
- ☑ Complex tasks automation
- ☑ Documentation and standard procedures writing
- ☑ Critical services monitoring
- ☑ Internal trainings for knowledge sharing

Apr. 2009–Nov. 2011
Luxembourg

CENTOS
UBUNTU
DEBIAN
GNU/LINUX
RUBYONRAILS
PERL
PHP
JAVA
APACHE
MYSQL
BASH
LXC
JENKINS
ESX
IPTABLES
SVN
GIT

System Administrator, ABL S.A.

Design and deploy a turn-key encrypted system running a web service dedicated to management and treatments of patients suffering HIV, hepatitis and tuberculosis. Manage company network and services (e-mail, development tools, backups,...).

- Design and maintain a custom Linux distribution Linux
 - Automatic setup
 - Simplified administration interface for end-users
 - Remote supervision
- Application virtualization for large-scale deployment
 - Automatic compilation and installation
 - Live service migration
- Dedicated monitoring solution
- Data integration
- Security audit and enhancement

Sept. 2007–Apr. 2009
Luxembourg

RUBYONRAILS
PERL
DEBIAN
GNU/LINUX
IPTABLES
BASH
APACHE
MYSQL
NAGIOS

Consultant, Tech-IT S.A.

Software development and System administration for various clients.

- Application development
 - construction site management
 - internal resources management
 - e-mail to SMS conversion for monitoring
- System administration
 - Infrastructure management
 - Server configuration for clients
 - Security enhancement

Degree & Certifications

June 2012
Luxembourg

ITIL version 3 Foundation certification, EXIN

2006–2007
Nancy, France

License ASRALL, Université Nancy II

System, network and application administration based on open-source software.

Skills

Languages

French Mother tongue
English Good level
German Notions

DevOps

Code Git, Subversion
Build ant, Maven, Rake, make, Jenkins
Package rpm, deb, gem, jar/war
Release Red Hat OpenShift, Docker, Vagrant, Atomic
Configure Kubernetes, Ansible, Chef
Monitor ELK, Nagios, SCOM
Support Omnitracker, OTRS, Mantis
Document MediaWiki, \LaTeX , rdoc, Javadoc

Infrastructure

Linux RedHat, Fedora, CentOS, OpenSuSE, Debian, Ubuntu, Arch
Microsoft Windows XP, 7, 8, 10, Server 2008R2, Server 2012
Virtualization VMWare, VirtualBox, LXC, OpenVZ, Hyper-V
Cryptography GnuPG (PGP), OpenSSL
Embedded systems Android, Raspberry Pi, Atmel AVR, TI MSP430

Development

Scripting ksh, bash, zsh, Powershell
Programming Ruby, Perl, Java, C, Go
Data XML, JSON, YAML, SQL
Web RubyOnRails, PHP
Blockchain Ethereum
Methodology Agile, SCRUM, Kanban

Services

Database MySQL/MariaDB, PostgreSQL, Oracle, SQLite, SQL Server
Network SSH, VPN, IPTables, Shorewall, Squid, AT commands
Web HTTPd (Apache), nginx, lighttpd, Tomcat (J2EE)
Communication Postfix, XMPP, Exchange

Miscellaneous

Interests electronic, sciences, travels, 3D printing, DIY, gardening
Driving licence since 2007
FabLab membership Thilab at Thionville since 2015
Volunteer Monitor during high schools Hackathon since 2015