GILLES FAUVIE

Linux sysadmin/DevOps I Open Source DBA

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EXPERIENCE

Linux Sysadmin / DBA

Worldline

📅 04/2025 - 07/2025 ੈ Paris, France

SRE, Linux Sysadmin & DBA PostgreSQL : Terraform configuration, Setup PostgreSQL Clustering (pacemaker and corosync) – Deployment automation (ansible and puppet) – Backup implementation (S3) – Monitoring (grafana) – HA – Disaster Recovery – MongoDB assistance and deployment – Replication between DCs – SSL integration - ...

#PostgreSQL #Linux #RHEL #Ansible #terraform #pacemaker #corosync #Tower #scripting #BASH #Python #POWA #Temboard #Barman #PgBouncer #PgAdmin #S3 #puppet

Euroclear

7 09/2023 - 02/2025 Prussels, Belgium

DBA Open Source and Linux sysadmin: Setup PostgreSQL
Clustering – Deployment automation – Backup implementation –
Monitoring – HA – Disaster Recovery – MongoDB assistance and
deployment – Training sessions of the team – Replication between DCs
– Azure cloud integration (Collibra) – SSL integration - ...
#PostgreSQL #MongoDB #Linux #RHEL #Ansible #Tower #scripting
#BASH #Python #POWA #Temboard #Barman #PgBouncer #PgAdmin
#PqBadger #Nginx #docker #collibra #azure #cloud #HA #selinux #ssl

TUC Rail

7 10/2022 - 06/2023 Prussels, Belgium

Linux sysadmin : Cloudera integration – Linux administration – SeLinux configuration – Deployment automation – Log centralization – GitLAB integration- ...

#PostgreSQL #cloudera #Linux #RHEL #Ansible #Tower #scripting #BASH #Python #selinux

NS

7 05/2021 - 06/2022 Prussels, Belgium

Infrastructure engineer: Linux administration (debian) – Zabbix minitoring – VMWare configuration – VMWare backup – MariaDB administration, backup and clustering – Ansible scripting – Kubernetes/docker assistance – Elasticsearch – SSL integration – on call 24/7 – HA-Proxy setup and management - ...

#Linux #debian #Ansible #mariadb #scripting #BASH #Python #kubernetes #docker #vmware #elasticsearch #ssl #monitoring #backup #haproxy

SPF Intérieur - FOD Binnenlandse Zaken - IBZ

12/2007 - 06/2020 Prussels, Belgium

DBA Open Source and Linux sysadmin: Linux RHEL installation — management - training sessions to the team - GCOS IDS2 db migration to PostgreSQL (setup, monitoring backup - HA, disaster recovery - SQL optimization, Foreign Data Wrapper, ...) - SAML and webservices setup (Evidian Web Access Manager) - HA between Dcs (Evidian Safekit) - Jonas setup and administration - LDAP setup and administration (OpenLDAP) - network, analysis (tcpdump/wireshark) - scripting bash, scripting python - eld certificates administration (X509, OCSP, CRL, Belgium root CA, ...) - log centralization (rsyslog + MongoDB) - Nagios Enterprise Setup - DDOS protection - Virtual IP setup – XEN virtualization — on call 24/7 — Apache setup and management (reverse proxy) — training sessions (linux and PostgreSQL) — Setup and management SAN

#Linux #rhel #sysadmin #postgresql #nagios #monitoring #zabbix #jonas #HA #safekit #wam #evidian #security #tcpip #ldap #python #bash #perl #ssl #java #san #nas #iptables #SAML #xen #X509 #datawarehouse #SAN #ucarp

Brutélé s.c (VOO Belgique)

Linux system engineer - setup from scratch of an ISP infra: Linux Debian setup and management – FreeBSD setup and management – DNS servers setup and management – DHCP servers setup and management – DHCP servers setup and management – C dev for DHCP logs analysis DLL – Visual Basic dev for Terayon Modem installation software – Firewall management – CISCO configuration – Nagios, munin and RRD tools monitoring – Intranet setup under LAMP – Mail server (ssmtp / postfix) setup and management – on call 24/7 - ... #Linux #debian #ubuntu #scripting #BASH #Python #monitoring #DNS

SUMMARY

Linux sysadmin/DevOps • Open Source Databases
Administrator (PostgreSQL mainly but also skills in
MySQL/MariaDB and MongoDB) • Extensive Experience and
Holistic Vision: With over 20 years in the IT industry • Passion for
Open Source • Teamwork and Knowledge Sharing • Ability to
quickly learn and understand from self-study or analysis • Good
understanding of project management and change management •
Team player

HASHTAGS

OS: #linux #rhel #centos #opensuse #debian #ubuntu #rockylinux #freebsd #opensolaris #OS2

Services/tools: #apache #nginx #dhcpd #bind #dns #ldap #ftp #ssh #sssd #nfs #samba #syslog #tower #ansible #semaphore #homeassistant #ntp #sftp #git #gitlab #svn #github #salt #pacemaker #corosync #puppet

Security: #firewalld #iptables #ssl #x509 #certificates #saml #paloalto #selinux (notions) #WAM #safekit

DBA: #PostgreSQL #mariadb #mysql #mssql (notions) #oracle (notions) #mongodb #elasticsearch #pgbadger #slony #powa #temboard #barman #pgbouncer #enterprisedb #replication #HA **Monitoring:** #zabbix #nagios #centreon #munin #prometheus #grafana #syslog

Network: #TCPIP #tcpdump #tcp #udp #routing #wireshark #openvpn #haproxy #UCARP #voip #SNMP #API #openwrt **Virt.:** #KVM #vmware (notions) #docker #podman #kubernetes #proxmox #dockercompose #xen #proxmox

Languages: #bash #python #perl #C #java #PHP #PL/pgSQL Tools: #iira #odoo

LANGUAGES

French: ★★★★★
English: ★★★(★/☆)☆
Dutch: ★☆☆☆

EDUCATION

- **DALIBO, Paris, France** Postgresql Database Administrator 2012-2013 :
- Linux foundation, San Francisco, USA LPI 101
- Solvay Business School, Brussels, Belgium Entrepreneurship Program, 2010-2012;

INEGER TECH

7 01/2009 - 12/2009 Cotonou, Benin

Linux sysadmin and network engineer: MsSQL replication, Setup and management of a VPN infra (OpenVPN based) – scripting for network management of ATM (ADSL and/or CDMA) – setup and management of Zabbix monitoring – Linux training session #Linux #CENTOS #scripting #BASH #Python #selinux #VPN #OpenVPN #firewall #iptables #zabbix

Teacher

ISIPS - Institut Supérieur Industriel de Promotion Sociale de la Province de Hainaut

Teacher: LiNUX (basic and advanced) – LPI101 preparation – Java – PHP

#linux #teaching #lpi101 #java #php #bash #network

INTEGER S.R.L / OPENDBTEAM.com

7 12/2008 - 12/2019 Louvain-La-Neuve, Belgium

Teacher:

- Linux basic
- PostgreSQL DBA1 Basic
- PostgreSQL DBA2 Advanced
- PostgreSQL DBA3 Replication

- I.N.D, Hainaut, Belgium, - High school diploma in Sciences/Mathematics, 1998 ;

HOBBIES

Drone operator (EASA certification) • Home automation • Hacking (WiFi, pen testing, Raspberry Pi, Retrogaming, hacker spaces, ...) • Open Source events (Fosdem, pg days, ...) • Jet-ski • Aviation school • Tennis table • Airsoft • Local Artificial Intelligence (Ollama, ...) • OSINT

CURRENT SKILL ENHANCEMENT

Jenkins (self-learning) • Elasticsearch (self-learning + certification) • Grafana (certification) • AWS (self-learning + certification) • Azure (Certified Cloud Partitioner) • Oracle RAC