

Gilles Fauvie

ICT Manager, Linux Engineer & Open Source Databases Administrator



PERSONALIA

- Full name : Gilles Constant Jean-Henri Fauvie
- Location : Halle, Belgium
- Phone : +32 487 18 16 51
- Email : gilles@fauvie.com
- Nationality : Belgian
- Born : July 2nd 1979

EDUCATION

- Linux Institute : LPI101/LPI102 certification – 2015 ;
- DALIBO, Paris, France – Postgresql Database Administrator – 2012-2013 ;
- Solvay Business School, Brussels, Belgium - Entrepreneurship Program, 2010-2012 ;
- BULL/EVIDIAN, Brussels, Belgium, - Web Access Manager & Safekit, 2010 ;
- TIPTTEL, Zaventem, Belgium, - VoIP, 2010 ;
- ULB, Brussels, Belgium, - Quality Manager ISO9000, 2002 ;
- HECE, Hainaut, Belgium, - Bachelor in Computing Technology, 2001 ;
- I.N.D, Hainaut, Belgium, - High school diploma in Sciences/Mathematics, 1998 ;

RELATED EXPERIENCE

- IPEX S.A, Saintes, Belgium, 2021/10 – Current
 - Linux system engineer/architect Debian ;
 - Monitoring / Syslog ;
 - Automatisation : ansible, scripting (bash, python), ... ;
- CARREFOUR BELGIUM S.A, Evere, Belgium, 2021/02 – 2021/07
 - DBA PostgreSQL ;
 - Oracle to PostgreSQL migration ;
- CODE79, Bruxelles, 2020/09 – 2020/12
 - Linux System Engineer RHEL and Ubuntu ;
 - AWS ;
 - Scripting (bash, perl, python, ...) ;
 - DBA PostgreSQL;

- NRB S.A, Liège, Belgium, 2020/01 – 2020/08
 - Linux System Engineer RHEL (Security, administration, design, backup, DRP) ;
 - Scripting (bash, perl, python, ...) ;

- ATOS BELGIUM S.A, Zaventem, Belgium, 2019/09 – 2019/11
 - Linux System Engineer RHEL (Security, administration, design, backup, DRP) ;
 - DBA PostgreSQL and MongoDB ;
 - Training session (Linux and PostgreSQL) ;
 - Scripting (bash, perl, python, ...) ;

- INTEGER SPRL (OPENDBTEAM.com), Louvain-La-Neuve, Belgium and San Francisco (CA, USA), 2008 – 2019/08
 - Founder & Open Source Passionate
 - Linux system engineer/architect @ Belgian Government;
 - Setup VPN for ATM (Allied Irish Bank (Benin)) ;
 - Daily Maintenance (≈ 40 servers) under VMWARE, updates, monitoring (Nagios enterprise, Zabbix, Munin), design, 3rd level support, managing X.509 Certificates, building bash and python scripts, building syslog servers, VPN, managing Web Access Manager (Apache Proxy with X.509 certificates authentication), ...
 - PostgreSQL DBA and MongoDB DBA at Mondial Relay (Paris). Implementing disaster recovery solution, monitoring, high availability, tuning, performance optimization, training;
 - PostgreSQL DBA and MongoDB DBA, Linux system engineer at “Gaz de France” (Paris). Implementing disaster recovery solution, monitoring, high availability, tuning, performance optimization, training;
 - Setup Linux authentication using OpenLDAP;
 - Debugging (tcpdump) TCPIP issues (using Wireshark);
 - Managing DNS;
 - Managing Apache (reverse proxy);
 - Moving Mainframe GCOS to LiberTP (linux and JBOSS);
 - Database Administrator (PostgreSQL) @ Belgian Government and BULL Belgium ;
 - Migrating a IDS2 (GCOS) database to PostgreSQL. Implementing disaster recovery solution, monitoring, high availability, tuning, performance optimization, training, 3rd level support, building a LDAP frontend, ...
 - JAVA (J2EE) Developer @ Belgian Government, BULL Belgium and City of Charleroi ;
 - On-call 24/7;

- GOA SPRL, Brussels, Belgium, 2003 - 2008
 - Founder ;
 - PHP/C/Python Developer ;
 - Building websites like <http://dreamaway-holidays.com>, <http://www.cepi.eu>, <http://www.fiwap.be>, ... ;
 - Linux system engineer/architect ;
 - Design and daily maintenance of mails servers, DNS servers, web servers, implementing our hosting infrastructure ;
 - VB 6/.net developer @ VOO ;

- ISIPS, Charleroi, Belgium, 2003 – 2005
 - Teacher ;
 - Trainings: Linux, network, PHP, JAVA ;

- VOO, Brussels, Belgium, 2002 – 2003
 - Linux system engineer: Daily maintenance of DNS servers, web servers, dhcp servers, monitoring (snmp), support for corporate customers, building bash scripts, C coding, ...

- OTHER EXPERIENCE
 - HOMA, Fleurus, Belgium, 2002
 - Quality Manager ISO 9000 ;
 - Implementing ISO 9000 in a food company ;
 - MOBISTAR, Brussels , Belgium, 1999 - 2001
 - Salesman (student job) ;

SKILLS

- General :
 - Ability to quickly learn and understand from self-study or analysis ;
 - Good understanding of project management and change management ;
 - Team player – listen, share, cooperate and learn together as a team ;
 - Working knowledge : Linux (RHEL, Ubuntu, Gentoo, Fedora, Tails, ...), Open Source Integration, Python, TCP/IP, DNS, DHCP, SQL, Postgresql, Mysql, MongoDB, Apache, Iptables, Nagios, Zabbix, Munin, Bash, FTP, Syslog, OpenVPN, TCPDUMP, NMAP, CARP, SamWEB (Evidian), Safekit (Evidian), PHP, C, Pg-Pool, KVM, ESX, PEN, VirtIO, X.509 Certificate, NTP, OpenLDAP, Network, Java J2EE, Docker, GIT, SVN, Allasan products, Puppet, VMWare, SCRUM, Ansible;
 - Basic knowledge: Perl, C++, Ms Windows Server (NT4, 2000, 2003, 2008), VoIP, Visual Basic, Perl, Cobol 85, A370, hBase, FreeBSD, OpenBSD, OpenIndiana (Solaris), RHEL Sattelite, Ansible, Kubernate, ITIL, Suse, ElasticSearch;

LANGUAGES

- French : native
- English : gook working knowledge spoken and written
- Dutch : basic knowledge spoken and written