

# Gilles Fauvie

ICT Manager, Linux Engineer & Open Source Databases Administrator



## PERSONALIA

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

## EDUCATION

- 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

- ATOS BELGIUM S.A, Zaventem, Belgium, 2019/09 – 2019/11
  - Linux System Engineer / DBA
  - Linux system engineer/architect @ Belgian Gouvernement ;
  - Postgresql training at ATOS ;
- 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 Gouvernement and Allied Irish Bank (Benin) ;
  - Daily Maintenance (≈ 40 servers), updates, monitoring, 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 training at AGC (Louvain La Neuve).
  - Postgresql training at NSI.
  - Postgresql and POSTGIS training at SPW.
  - Postgresql DBA and MongoDB DBA, Linux system engineer at “Gaz de France” (Paris). Implementing disaster recovery solution, monitoring, high availability, tuning, performance optimization, training.

- Postgresql DBA at EVEA GROUP (Paris). Implementing disaster recovery solution, monitoring, high availability, tuning, performance optimization, training.
  - 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 ;
- GOA SPRL, Brussels, Belgium, 2003 - 2008
    - Founder
    - PHP 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
    - IT engineer Datacom.
    - 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, X.509 Certificate, NTP, OpenLDAP, Network, Java J2EE.
- Basic knowledge: Perl, C++, Ms Windows Server (NT4, 2000, 2003, 2008), VoIP, Visual Basic, Perl, Cobol 85, A370, hBase, FreeBSD, OpenBSD, OpenIndiana, Asteriks.

## **LANGUAGES**

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