

Jean Baptiste FAVRE

37 years old, single

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Driving License

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Currently holding this position, open to career opportunities

I'm a **Linux system engineer** within **Pierre & Vacances** group, european leader in Leisure, Travel & Tourism industry. I'm in charge of VMWare virtualisation platform, Pillar centralized storage (FiberChannel) as well as RedHat Linux servers.

I'm also in charge of improving monitoring (Nagios), capacity planning (SmartReport, Cricket) and metrology used to get a business view of our platforms.

Previous positions

2007 – 2010 – Production manager – hosting company « Amen »

Systems and network team manager

- Management of 4 people, 24x7 on-call planning
- Infrastructure management:
 - Shared hosting: 350 servers
 - Private virtual hosting: 45 servers, more than 3000 virtual machines
 - Dedicated hosting: 3500 servers
- New hosting products definition, deployment and management
 - Collaboration with marketing and dev teams (P&L, technical specifications, ...)
 - System & network architecture, monitoring (**High availability, backups, Nagios, Cricket, Munin**)
 - Installation, configuration, security (**Puppet, PXE**)
- Third level customer support

In charge of Amen's infrastructure (110 000 customers, 300 000 domains names.)

- Main Amen website (customer 's space, corporate website, online store & intranet)
 - 150 000 visitors/month, 1,2M view pages/month, 99,99% uptime
- DNS servers, Monitoring, Filers (**PowerDNS, MyDNS, Nagios, Cricket, Munin, NetApp, Coraid**)

2004 - 2007 – Technical IT security auditor – French Navy IT HeadQuarter

- Technical inspections
- Enhancement proposal and action plan writing

2003 - 2004 – Defensive IT security - French Navy IT HeadQuarter

- IT security warning and alert network (intrusion, virus alerts, security patches, ...)

2000 - 2003 – Intranet website development – French Navy

- On demand websites development for French Navy HQ

1992 - 2000 – Radar maintenance technician – French Navy

IT skills

Systems

- Debian GNU/Linux, Ubuntu, Windows 2000 / XP / 2003,
- Xen, OpenVZ, Virtuozzo, KVM
- Apache, HAProxy, Nginx, Lighttpd, Tinyproxy
- Postfix, Dovecot
- MySQL, PowerDNS, MyDNS
- OpenVPN

Programming langages

- PHP, Shell, Javascript
- (X)HTML – W3C recommandations,

IT security organisation

- Risk analyzis with EBIOS method (French gouvernement risk analyzis method)
- French security reference documentation writing: DSI / FEROS / PES

School degrees

Since 2009 - Conservatoire National des Arts et Métiers (CNAM, french school for professional)

- Network and multimedia engineer degree CYC14 - (IRSM)

2000 - French military degree in IT programming

- French education homologation: “BTS informatique de gestion” (NSF code 326t, Level III)

1992 – Petty Officer start school – French Navy

Trainings

Training at “Agence Nationale pour la Sécurité des Systèmes d'Informations” (ANSSI)

- Wifi security
- Secured architecture (practical works)
- Security on the Internet (theoretical works)

Other trainings

- 2005 - Windows 2003 Administration & Security
- 2002 - Java Initiation
- 2001 - Advanced Linux administration
- 2000 - Web development, introduction

Personal works

Development

- Micro-blogging PHP tools development
- Linux Adesklets widgets development (<http://adesklets.jbfavre.org/>)

Documentation

- Technical documentations (<http://publications.jbfavre.org/>)
- **Linux Firewall, architecture concepts and deployment** (2005 june), for French Defense Department.

Foreign langages

- Technical english
- German: school notions

Hobbies, others

Computing

- Free softwares, GNU/Linux, Internet technology

Music

- Singer in french choir [chœur Stella-Maris](#) since 2001;
- Singer in french choir [LuxAeterna](#) since 2007;