



Benjamin Gentil

Systems Engineer, Automation geek

Age: 33

Driving Licence Category B

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Career Path

02/2018 → Today - Systems Administrator @ **Infomaniak Network SA**

Working on the web hosting platform

Kubernetes # Ansible # Puppet # Debian # Ubuntu # Gitlab # Python

@ Systems Engineer @ Devops

02/2014 → 02/2018 - Systems Engineer @ **Safe Host SA**

Deployment, automation, administration & support of hosting systems.
Creation / maintenance / support of a private cloud product based on Openstack.

Openstack # Ansible # VMware vCenter, vSAN, ESXi # Debian # RHEL # Zabbix # Gitlab

@ Systems Engineer @ Devops @ Presales

04/2012 → 11/2013 - Production Manager @ **Moobifun**

Conception, development, administration & support of value-added USSD & SMS services for West Africa telecom operators (Tigo, Orange, MTN). Deployment & administration of a hosting platform (private cloud).

Grails # Groovy # XEN # ESXi # Pfsense # CentOS @ Systems Engineer

@ Developer

01/2008 → 04/2012 - System & Application Engineer @ **Sicap France (Swisscom group)**

Administration, development & support of a hosting platform that provides turnkey solutions for telecom operators such as Bouygues Telecom, Orange, Meditel, INWI...

Shell script # PL/SQL # Solaris 10 # Nagios # Centreon @ Systems Engineer

10/2007 → 12/2007 - Hosting Engineer @ **Caliséo**

Existing hosting platform recovery, reorganisation & optimisation.

Windows server 2003 # Linux # Solaris 10 @ Systems Engineer

09/2005 → 09/2007 - Student Developer @ **Softpro**

Industrial software development & maintenance. GUI development for a test environment that validate RPR equipments in nuclear power plants (Areva)

Windows 2000 # C/C++ # Visual Basic @ Developer

Training / education

2017 RedHat Certificate of Expertise in Ansible Automation

2017 RedHat Certificate of Expertise in Containerizing Software Application Development

2015 RedHat Certified Engineer (RHCE)

2015 RedHat Certified System Administrator (RHCSA)

2015 Mirantis Certified Administrator for OpenStack (MCA200)

2011 Oracle 11g Tuning

2009 Oracle 10g Administration

2008 Mysql Administration

2007 Cisco CCNA1

2007 BTS Computing & Network for Industry & Services

2005 BAC STI Electronic

Interests

Computer Science
New technologies, Development -

Music
Guitar, pedals & amps -

Cinema

Photography

Flight simulations

Languages

French
Maternal

English
Good oral & written knowledge

Polish
Only few notions but keen to learn

Skills

Operating Systems

Debian / Ubuntu ★★★ RHEL / CentOS ★★★

ESX ★★★ Solaris / OmniOS ★★

Orchestration / Automation

Openstack ★★★ Ansible ★★★ Kubernetes ★★★

Rancher ★★

Development

GO ★★★ Git ★★★ Python ★★ C ★★

JavaScript ★ HTML/CSS ★

Databases

Oracle 10g, 11g ★★★ MariaDB 10 Galera Cluster ★★★

PostgreSQL 9.x ★★