

Jean-Michel Guillaume
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born April, 8th 1985
driving license A, B
single

Software Engineer – Java Expert

Experience

10/2009-present *Software Engineer @ [ActiveEon](#) – Sophia Antipolis – France*

Main Engineer of the [ProActive Virtual Machine Management project](#). Seamless integration of [ProActive](#) software on cloud infrastructures. [GCM Deployment](#) contributor. Advance use of the Java SE platform, project management, release process and API maintenance.

09/2008-09/2009 *Intern @ [ActiveEon](#)*

Evaluate virtualization platforms and build an automation API for remote management from Java environment. First convincing experiment on Microsoft Hyper-V, VMware Server/ESX, VirtualBox, Xen Server, KVM/Qemu/Xen via Libvirt. [ETSI – PlugTest – Grid@Work 2009](#) public speaker.

05/2008 – 09/2008 *Intern @ [INRIA](#) – Sophia Antipolis – France*

Virtualization as backing for distributed software execution – Hardware Virtualization state of the art.

01/2008-05/2008 *[Javascool](#) Co-Author @ [INRIA](#) – Sophia Antipolis – France*

As master's degree exam, develop an integrated development environment to learn programming.

07/2007-09/2007 *Desktop Administrator @ [CA-PCA](#) – Draguignan – France*

Administration and maintenance of the desktop environment.

07/2006-09/2006 *Webmaster @ [GreenPark Immobilier](#) – Draguignan – France*

Create, administer and maintain real estate web site.

Education

09/2008 – 09/2009 Engineer student @ [Ecole Polytechnique Universitaire Nice – Sophia Antipolis](#)

Informatique Ambiante & Mobile. Distributed & embedded/real time software.

09/2007-09/2008 Master 1 @ [Université Nice – Sophia Antipolis](#)

Sciences & Technologies of Information & Communication, with honors, top ranked student.

09/2004-09/2007 Licence @ [Université Nice – Sophia Antipolis](#)

Maths applied to Computer Sciences, with honors, top ranked student

Technical Skills

Programming

J2SE Expert, Sun Java Certified Programmer, Java Standard Edition 6, 88% – C/C++/C#, Python, Scheme, Unix Shell, good level – PHP, CSS, HTML, Javascript, Powershell, novice.

Virtualization

VMware Server/ESX, Xen Server, KVM, Qemu, Xen OSS, VirtualBox, Hyper-V, Libvirt Oracle VM (and management APIs).

Admin

Linux shell, Microsoft WMI, WinRM, Powershell

SGBD

Oracle 10 G, MySQL

Language

French, mother tongue – English fluent ([TOEIC 905](#))

Hobbies

Sports, motorcycle, body fitness, fighting sports, wellness, nutrition, anatomy, physiology...

Blogging: <http://jeanmichel.guillaume.free.fr>, monitoring of technological development, programming.

Ancient Egypt, Greece.