

VIVENOT Julien
La Tropaz
74540 CUSY – FRANCE
Phone : 09.54.10.43.24
Cellphone : 06.73.62.50.31
e-mail : jvivenot@gmail.com

20 years old
Driver License, Has a Car

Student-Engineer ENSIMAG 1st Year

Degree Course

2006/2007	1st Year Ensimag (<i>Superior National School of Computer Sciences and Mathematics in Grenoble, France</i>).
2004/2006	Preparatory Classes for the entrance examinations for the Grandes Ecoles (<i>MPSI and then MP*</i>). <i>Lycée du Parc, Lyons, France.</i>
2003/2004	Science-Based Baccalauréat with first class honours (<i>Specialty = Engineer Sciences</i>). <i>Lycée de l'Albanais, Rumilly, France</i>

Particular Skills

Operating Systems	Windows 95/98/2000/NT, Linux, Unix.
Languages	C/C++, Asm x86, Ruby, Java, Python, Caml, Perl, Ada, Bash, PHP, Visual Basic/VBA.
Tools	GNU Tools (<i>Make, GCC, etc.</i>), Emacs, Visual Studio, Visual C++, Eclipse.
Security-related Tools	Nessus, nmap, netstat, Nikto, ...
Libraries	Gnome (+glade), prctools (Palm OS), MFC, OpenGL, DirectX ...
Database Systems	MySQL.
Administration	Apache, SSH, network administration, iptables, MySQL, Samba, Postfix...
Electronics	General Electronics Development on PIC16F84...
Other Softwares	Word, Excel (+VBA), Powerpoint, OpenOffice, L ^A T _E X.
Languages	French : home language. English : read, wroten, spoken. Japanese : two years. Notions of German .

Experiences

2006/2007	Junior Enterprise N'Sigma of ENSIMAG : Computer Systems Headmaster of the Junior Entreprise Project leader and <i>developer</i> of a project about an interface between a laptop and white-room particle counters for a <i>well known microelectronics company</i> . Developer on an Excel Project about the analysis and the simulation of a statistic system for a <i>famous teacher from a Parisian business school</i> .
2005/2006	Development of a movement recognition project using artifiical neural networks project related to the entrance examination of ENSIMAG. (C/C++/Ruby/Bash/Mplayer).
2003/2004	Creation of an autonomous robot + 3D simulation of the electronic system embedded project related to the second class final examination. (C and Asm on PIC,Electronics, 3dsMax, OpenGL, SolidWorks, Boost, C++).
2002/2003	Multi Simulation of Basic Systems of Cryptography project related to the second class final examination. <i>Private keys, Public keys, Hash, etc. (DES, RSA, ...)</i> .
Divers :	Several personal projects : games in 2D, 3D, Poker Texas Hold'Em Artificial Intelligency, system scripts, etc.

Miscellaneous

Certificates	Certificate of Ability to give First Assistance to Victims (french non-international certificate)
Sports	Basketball, Ski, Snowboard.
Associations	Member of a local <i>Linux User Group</i> . Member of the <i>GNU/Linux Club of ENSIMAG</i> . Member of the <i>Junior Enterprise of ENSIMAG</i> .
Hobbies	Photography and infography (Adobe Photoshop, The Gimp)