

# Florent VILLARD

7 rsidence Guillaume de Voisin, 91190 Gif-sur-Yvette, France, (33)144617166, warly@warly.org, <http://warly.org>

ACADEMICS	5 years Degree in Engineer/Computer Science/Managment, July 1999, Ecole Nationale Superieure des Mines de Nancy. French Engineering and Managment high school.Preparatory classes, Champollion, Grenoble (1994-1996). Baccalaurat, Dominique Villars, Gap (1994).	
LANGUAGE	Fluent in English, French, beginner in Spanish, Portuguese and Russian.	
MANAGEMENT SKILLS	Software Development Director at Splitted Desktop Systems. Release Manager of Mandriva Consumer products. Team leader. Informal management of the Mandriva Linux community.	
COMPUTER SKILLS	<b>Languages:</b>	perl, C, shells, beginner in java, php, python, javascript, ocaml, haskell, assembler. XML, XSL, HTML, Docbook. SQL (MySQL, PostgreSQL)
	<b>Linux:</b>	Administration (network, tcp/ip, account, ipv6). Clustering, build-systems of linux distributions. Database (Postgresql, MySQL). Bugzilla. Distributed administration systems, cloud computing. Embedded systems. X server, Video driver, Video decoding and streaming.
	<b>Thermal analysis:</b>	Comerics Flotherm (thermal simulation software). Conception of complex fanless consumer electronics products
RESEARCH AND WORK EXPERIENCE	<i>Software Development Director</i> Paris, France	<b>Splitted Desktop Systems</b> <b>Mar 2007 – Present</b> Associate; Manager of the software development team; Developing a high-level multimedia embedded operating system for internet set-top boxes; Resolving problem of easy internet access, boxes auto management, network auto-configuration and h264 video decoding; Remote administration, update, remote access;
	<i>Consumer Product development manager</i> Paris, France	<b>Mandrakesoft/Mandriva</b> <b>November 1999 – Feb 2007</b> Manager of the Consumer product department; Release Manager of the Mandriva One, Discovery, Powerpack and Powerpack+ products; Architect and maintainer of the Mandriva build infrastructure (build cluster, mirrors, bugzilla); Responsible of the Mandriva section in the Linux+ magazine; Team leader of configuration and administration tools; Initially Quality and Assurance Engineer, set up processes and policy for the linux distribution).
	<i>Engineer/Consultant</i> Jouy-en-Josas, France	<b>Silicon Graphics Inc</b> <b>July 1999 – November 1999</b> Linux and Unix expert. Member of the SGI services team.
	<i>Research Engineer Trainee</i> Gif-sur-Yvette, France	<b>Motorola Research Center</b> <b>February 1999 – June 1999</b> TCP optimization in the Linux kernel for wireless networks (wavelan, GSM). Study of the TCP implementation and dynamic configuration to bypass wireless links weaknesses.
	<i>Engineer Trainee</i> Rousset/Nancy, France	<b>ST Microelectronics</b> <b>July 1998 – January 1999</b> Development of a graphic user interface in java to Autosched/Automod, Solaris platform.
	<i>Student project</i> Nancy, France	<b>LORIA, INRIA Lorraine Research Center</b> <b>February 1998 – June 1998</b> Project about Active Networks (based on a MIT prototype) and IPv6. Development of a management protocol for the ANTS java protoptype and dynamic modification of the nodes functionalities.
MISCELLANY	Hobbies: programming ( <a href="http://www.warly.org">http://www.warly.org</a> ), drawing, running marathons, trekking, cycling, writing (Le Patriarche: <a href="http://patriarche.warly.org">http://patriarche.warly.org</a> ).	