

Resume for Simmessa

Personal Informations:

Name: Simmessa
Country of citizenship: Italy
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Work Record:

Years 2005-2006: From November 2005 up to now works as a consultant in the Reply S.p.A. Group at the Vodafone Global Service Platforms Development – Messaging, in Milan (Italy) and Dusseldorf (Germany), as a *Technical Support consultant (system operator, networking specialist)* for the Vodafone Global project management group.

Years 2000-2003: Adds to his studies a collaboration with Know IT s.r.l., an *Information Technology* firm, as a Windows / Unix system operator. This collaboration will take him to exercise teaching once again, together with specific consulting activities (networking and computer security areas) on many external firms and customers. This also leads him to gain a deeper knowledge of the Open Source Linux Operative System. This work experience will last approximately 3 years to end in March 2003.

Year 1999: Collaborates with the Information Technology Department (University of Milan) as a teacher for Microsoft Word courses directed to the City of Crema Municipality personnel.

Personal Interests/ Professional Aspirations:

I'm interested to the networking (wired & wireless) and computer security areas. On top of that I've also been involved in activities related to the elaboration and transmission of digital moving pictures.

From August 2005 I'm webmaster and host for the website Simmessa.com.

I'm looking for job as a system operator, security consultant, Web master, Web designer or Web developer. I also have a growing interest for the field of system virtualization (Virtual Server, VMware), and as such I would appreciate job offers that are relating to that.

School Record:

Year 2005: Graduates with 110/110 points in Computer Science at the University of Milan with the following graduation project: “*Digital Signal Processing via multiple description coding and spectrum scrambling techniques*”.

This project, resulting from a collaboration with *ST Microelectronics*, is about the frequency processing of images in the context of Multiple Description Coding with the MPEG-2 and H.264 codecs.

During the months of June and July 2005 he takes part to an advanced american english language course at the *Embassy CES* school of San Diego, CA.

Year 2004: Participates at the Socrates/Erasmus 2003/2004 project spending 6 months in the spanish city of Barcelona, where he studies at the Universitat Politecnica de Catalunya – Computer Science Faculty, until August 2004.

Year 1998: He starts a Computer Science Degree (5 years), at the University of Milan Information Technology Department.

Year 1998: Gets his high school degree with final mark of 45/60.

Years 1993-1998: He attends at the Scientific High School “Istituto Salesiano D.Bosco” in Treviglio (BG).

Skill Matrix:

Description of Skill:	Degree of Knowledge:		
Operative Systems:	User	Administration	Dev./Internals
Windows 95/98/Me	Excellent	Excellent	Good
Windows 2000/Xp	Excellent	Excellent	Good
Windows 2000/2003 Server	Good	Excellent	Average
Linux 2.4.X Kernel (generic)	Good	Good	Good
Linux 2.6.X Kernel (generic)	Good	Good	Good
Linux Knoppix / Debian	Good	Good	Good
Linux Ubuntu 5/6 x86 / PPC	Excellent	Excellent	Good
Solaris 8/9/10	Good	Average	Average
Mac OS X	Good	Average	Average
DOS 3.30 / 5 / 6	Excellent	Good	Average
Cisco IOS	Good	Good	Average
Networking knowledge:	User	Administration	Dev./Internals
Cisco router / switch	-	Average	Average
Ethernet LAN	Excellent	Excellent	Good
TCP/IP protocol	Good	Good	Good
Ethereal / tcpdump / windump	Good	-	-
http/https/ftp/tftp protocol	Excellent	Good	Good
Wlan Wifi (802.11b/g) + WEP	Excellent	Excellent	Good
Ssh (OpenSSH)	Excellent	Good	-
VPN (Cisco / OpenVPN)	Good	Average	-
Telnet	Excellent	-	-
SMPP Protocol	Good	Average	Average
Wap Protocol (wml)	Good	Good	Average
Security tools' knowledge:	User	Administration	Dev./Internals
Nmap	Good	-	-
SNORT	Average	Average	-
Nessus	Average	Average	-
Netcat / Cryptcat	Good	Good	Average
Netstumbler	Good	-	-

<i>Unix tools' knowledge:</i>	<i>User</i>	<i>Administration</i>	<i>Dev./Internals</i>
Vi (editor)	Excellent	Excellent	-
Sudo (super user command)	Excellent	Excellent	-
Latex (Word proc. - Publishing)	Excellent	-	-
<i>Web Env. Knowledge:</i>	<i>User</i>	<i>Administration</i>	<i>Dev./Internals</i>
Apache (Web server)	Excellent	Good	Average
Awstats (Webstats engine)	Excellent	Good	Average
Polipo (Web proxy)	Excellent	Good	-
Squid (Web proxy)	Excellent	Average	-
Mambo (CMS)	Good	Average	Average
Drupal (CMS)	Good	Average	Average
Wordpress (blog engine)	Excellent	Good	Good
PhpBB (forum)	Excellent	Good	Average
Coppermine (photo gallery)	Excellent	Good	Average
MediaWiki (wiki engine)	Excellent	Good	Average
<i>Software Packages:</i>	<i>Word Processing</i>	<i>Spreadsheet</i>	<i>Presentation</i>
MS Office 97/2000/Xp/2003	Excellent	Good	Good
	<i>Image Processing</i>	<i>Web Design</i>	-
Adobe Photoshop 7/8/CS/CS2	Excellent	Good	-
	<i>Illustration/Animation</i>	<i>Web Design</i>	<i>Actionscript</i>
Macromedia Flash MX 2004 / 8	Good	Average	Average
<i>Programming Languages:</i>	<i>Dev. Skill</i>	<i>IDE</i>	<i>Command Line</i>
C (Ansi Standard)	Good	Visual Studio 6	Gcc/Mingw32
Perl	Good	-	-
Java jdk1.2.0-1.5.0	Good	-	-
Html/Css	Good	-	-
Php 4	Good	Komodo	-
Bash Scripting	Good	-	-
<i>Programming tools:</i>	<i>General Knowledge</i>	<i>Configuration</i>	
XMLSpy (multi purpose)	Average	Average	-
IDA Pro (debugger)	Average	Average	-
Visual studio 6	Good	Average	-
<i>Databases:</i>	<i>User</i>	<i>Administrator</i>	<i>Development</i>
Oracle 9.2	Average	Average	-
MySql	Good	Good	-
<i>Virtualization/Consolidation:</i>	<i>User</i>	<i>Administrator</i>	<i>Development</i>
Vmware Workstation/Server	Good	Good	-
Virtual PC	Average	Average	-

Foreign Languages:

<i>Languages:</i>	<i>Degree of Knowledge:</i>		
	<i>Spoken</i>	<i>Written</i>	<i>Read</i>
English	Excellent	Excellent	Excellent
Spanish	Excellent	Good	Good
Italian	Native Speaker	Native Speaker	Native Speaker