

Curriculum Vitae

Georg Wicherski

2008

Personal Details

<i>Name</i>	Georg Wicherski
<i>Address</i>	Oppenhoffallee 5, D-52066 Aachen, Germany
<i>Date of Birth</i>	20th of January 1988, Leverkusen, Germany
<i>Citizenship</i>	German
<i>Marital Status</i>	Single
<i>eMail</i>	georg-wicherski@pixel-house.net

Education

<i>2006 - 2010</i>	Bachelor of Science in Computer Science (expected) RWTH Aachen University, Aachen, Germany
<i>1998 - 2006</i>	German Abitur in Math, Physics, English and Business Studies Marienschule Private School, Leverkusen, Germany
<i>1994 - 1998</i>	Peter Haertling Primary School, Langenfeld, Germany

Computer Skills

<i>Languages</i>	Advanced C/C++ (incl. POSIX, STL, WinAPI), Python, PostgreSQL, XHTML + CSS Intermediate PHP 4.x and 5.x, Java, MySQL Understanding of Perl, Bash
<i>Environments</i>	Debian / Ubuntu / IPCop / OpenWRT Linux, Windows 2000/XP, FreeBSD

Experience

<i>Oct 2007 - Present</i>	Emsi GmbH CTO
<i>Sep 2007 - May 2008</i>	RWTH Aachen University Contractor for Botnet Monitoring Software Development
<i>Aug 2006 - Oct 2007</i>	Emsi GmbH Senior Developer / Malware Detection Engine
<i>Jun 2006 - Aug 2006</i>	Institute Eurecom Research Assistant / ScriptGen & Nepenthes
<i>Aug 2005 - Present</i>	mwcollect Alliance Founder, Head, backend developer
<i>May 2005 - Present</i>	mwcollect.org OpenSource development mwcollected, nepenthes, gotekd, ...
<i>Nov 2004 - Present</i>	German HoneyNet Project Botnet Tracking, Medium Interaction HoneyPots
<i>Oct 2002 - Jun 2006</i>	Network Administration (Linux servers, Windows clients) Marienschule Private School

Publications

<i>Nov 2007</i>	Collecting and Managing Accumulated Malware Automatically Georg Wicherski Presented at Deepsec 2007, NSS'07
<i>Oct 2006</i>	Catching Malware to Detect, Track and Mitigate Botnets Thorsten Holz and Georg Wicherski Presented at Blackhat Asia 2006
<i>May 2006</i>	Medium Interaction HoneyPots Georg Wicherski Presented at Marienschule Private School
<i>Dec 2005</i>	Utopie der Perfekten Malware Georg Wicherski Published in MISC.DE 2005-1 and MISC.FR 2006-2
<i>Apr 2005</i>	Botnet Tracking: Exploring a Root-Cause Methodology to Prevent Distributed Denial-of-Service Attacks Felix C. Freiling and Thorsten Holz and Georg Wicherski Presented at Esorics 2005

Miscellany

<i>Languages</i>	fluent German, fluent English, beginner's French, understanding of Latin
<i>Hobbies</i>	autonomous robots, handball, Boy Scouts