

Philipp Krenn

<http://xeraa.net>

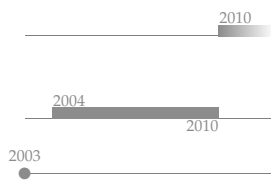


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Personal Data

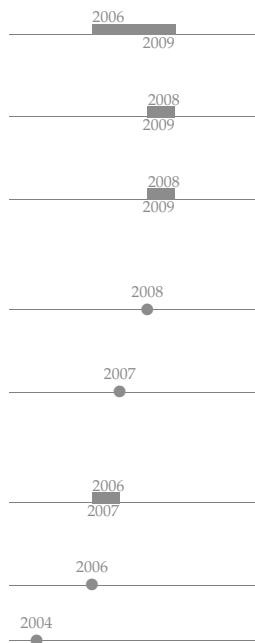
Name **Philipp Krenn, BSc.**
Born **October 21st, 1984.**
Citizenship **Austria.**
Legal status **Single.**

Education

 **Software Engineering & Internet Computing and Information & Knowledge Management, master studies, UT Vienna, anticipated graduation in Q3 / 2012.**
 **Software & Information Engineering, bachelor studies, UT Vienna.**
 **High school graduation, grammar school, GRW Billrothstraße, Vienna.**

Employment

 **Consultant, Splendit IT-Consulting GmbH.**
Consultant for software quality assurance and training course manager.
 **Research assistant, Ecommerce group, UT Vienna.**
Evaluation and implementation of current database developments (RDBMS vs. NoSQL) and cloud infrastructures for an industrial Java project – <http://erpel.at>.
 **Web developer, Men on the Moon GmbH.**
Development of <http://www.contentaward.at> and <http://www.mediaquarter.at> with SilverStripe, MySQL, and jQuery.
 **Trainer, SPC GmbH.**
Courses and workshops for MS Project, project management, XML, and Java.
 **Trainer, Splendit IT-Consulting GmbH.**
Courses for JavaScript, jQuery, JSF, JSP, design patterns, object-orientation, JBoss AS, PostgreSQL, UML2, and WebServices at Oracle GmbH, GNC GmbH, and BTC Weiterbildung GmbH.
 **System administrator, LMC Town to Town Ltd.**
Management of Windows SBS and clients as well as a Linux firewall and webserver.
 **Tutor, Distributed Systems Group, UT Vienna.**
Master courses *Software Architectures* and *Design Patterns for Distributed Systems*.
 **Web developer, Farthofer Gastronomie KEG.**
Creation of <http://www.kriterium.at> with Smarty and jQuery.
 **Web developer, Heumarkt Veranstaltungen GmbH.**
Development of <http://www.sandinthecity.at> with Drupal, MySQL, and jQuery.



Web developer, KLINSER - Direct Trade GmbH.

Creation of [http:// www.lauraleoni.com](http://www.lauraleoni.com) with TYPO3 and MySQL.

Trainer, ppedv AG, in Austria and Germany.

Courses for JavaScript, MS Project, and MS SQL Server.

Web development, LMC Town to Town Ltd.

Creation of <http://www.towntotown.net/price/> with CakePHP, MySQL, and script.aculo.us.

System administrator, KLINSER - Direct Trade GmbH.

Migration from Windows SBS 2003 to 2008 on Hyper-V.

Student Developer, Google Inc., Google Summer of Code 2007.

"Support for Multiple Databases" for SilverStripe Inc. implemented in PHP / PDO for MySQL, PostgreSQL, and MS SQL Server – mentor Brian Calhoun (CEO).

Web developer, Splendit IT-Consulting GmbH, University project.

Development of a JEE test application in a team of six students.

Summer internship, Frequentis AG, IT Second Level Support.

Summer internship, Frequentis AG, Accounting and Taxes.

Languages

German Native language
English Business fluent
French Good

Publications

Book, SilverStripe 2.4 Module Extension, Themes and Widgets: Beginner's Guide, Packt Publishing Limited, ISBN 978-1849515009.

Modern web development with SilverStripe, a PHP5 CMS and framework – <https://github.com/xeraa/silverstripe-book>.

Research paper, Strategic Information Warfare in Cyberspace.

Talks and Presentations

Open Source Development Platforms, presentation for Future Network at Gen-tics GmbH.

Morphia, presentation at the MongoUK2011, London.

Quality of Open Source Software, presentation for Future Network at Microsoft Austria GmbH.

IBM Smart Talk, panel discussion on Cloud Computing at the UT Vienna.

IT Knowledge

Software Development

PHP PHP, SilverStripe, Drupal, Smarty, TYPO3

Java Java, JEE, JMS, Maven, JUnit and TestNG, Wicket, Jenkins, Sonar

Web technologies HTML5, XHTML, CSS, JavaScript, jQuery

Data exchange WebServices (SOAP, REST), JSON, XML (DTD, Schema, XPath, XSLT)

Databases MySQL, MongoDB, ElasticSearch, PostgreSQL, MS SQL Server
 Misc Ruby on Rails, C, Prolog, Haskell, Shell Scripts
 Tools Amazon Web Services (EC2, S3, Elastic MapReduce), UML2
 Paradigms Object-oriented, functional, and logic-oriented programming

Operating Systems

Microsoft Windows Server 2000, 2003, 2008 (SBS, Standard, and Enterprise)
 2000, XP, Vista, 7
 *nix Mac OS X, Debian, Ubuntu

Applications

Microsoft server Active Directory, Exchange, VPN, WSUS, Hyper-V
 Server Apache HTTP Server, Tomcat, JBoss AS, GlassFish, Jetty, ActiveMQ
 Desktop Eclipse, Git, Subversion, L^AT_EX, Prezi, Microsoft Project and Visio, GIMP
 Tools VMWare, VirtualBox, Webmin, Parallels Confirxx Professional

Further Training

2011 **Cost Estimation, Benchmarking, and Risk Assessment**, *Frauenhofer IESE*.
 2009 **Train the Trainer 1 and 2**, *SPC GmbH*.
 2010
 2004 **Cisco Certified Network Associate (CCNA)**, *Learn & Use GmbH*.

Additional Qualifications

Core competences Analytic and interlaced thinking.
 Structured, exact, and integrative mode of operation.
 Excellent communication skills and team spirit.
 Determination and high interest in new knowledge.

2009 **Viennese waltz formation**, *dancing school Elmayer*.
 2001 **Golf team**, *Wienerberg*.
 2007 **Fitness trainer**, *Sportunion Döbling*.
 2009
 2003 **Military service**, *Kommando Führungsunterstützung*, service rank private first class.
 2004
 2003 **Driver's license**, Vehicle class B (automobile).
 2001
 2002 **European Youth Parliament**, *Raach (Austria), Riga (Latvia), and Ghent (Belgium)*.
 2001 **Boarding school**, *Birmingham (UK)*, one half-term (six weeks).
 2000
 2001 **Judo trainer**, *Sportunion Döbling*.
 1995
 1998 **Latin and Chemistry Olympics**, school competitions.