

Philipp Krenn

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<https://github.com/xeraa>

Personal Data

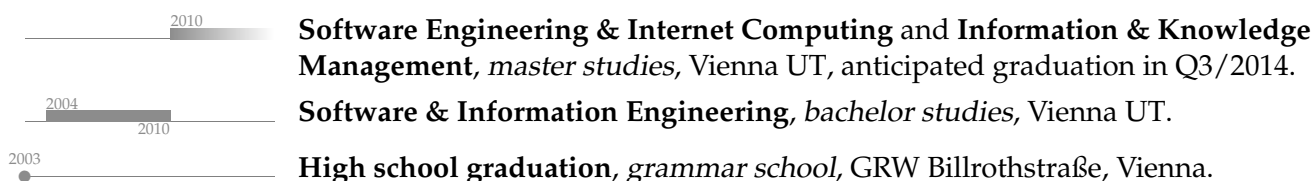
Name **Philipp Krenn, BSc.**

Born **October 21st, 1984.**

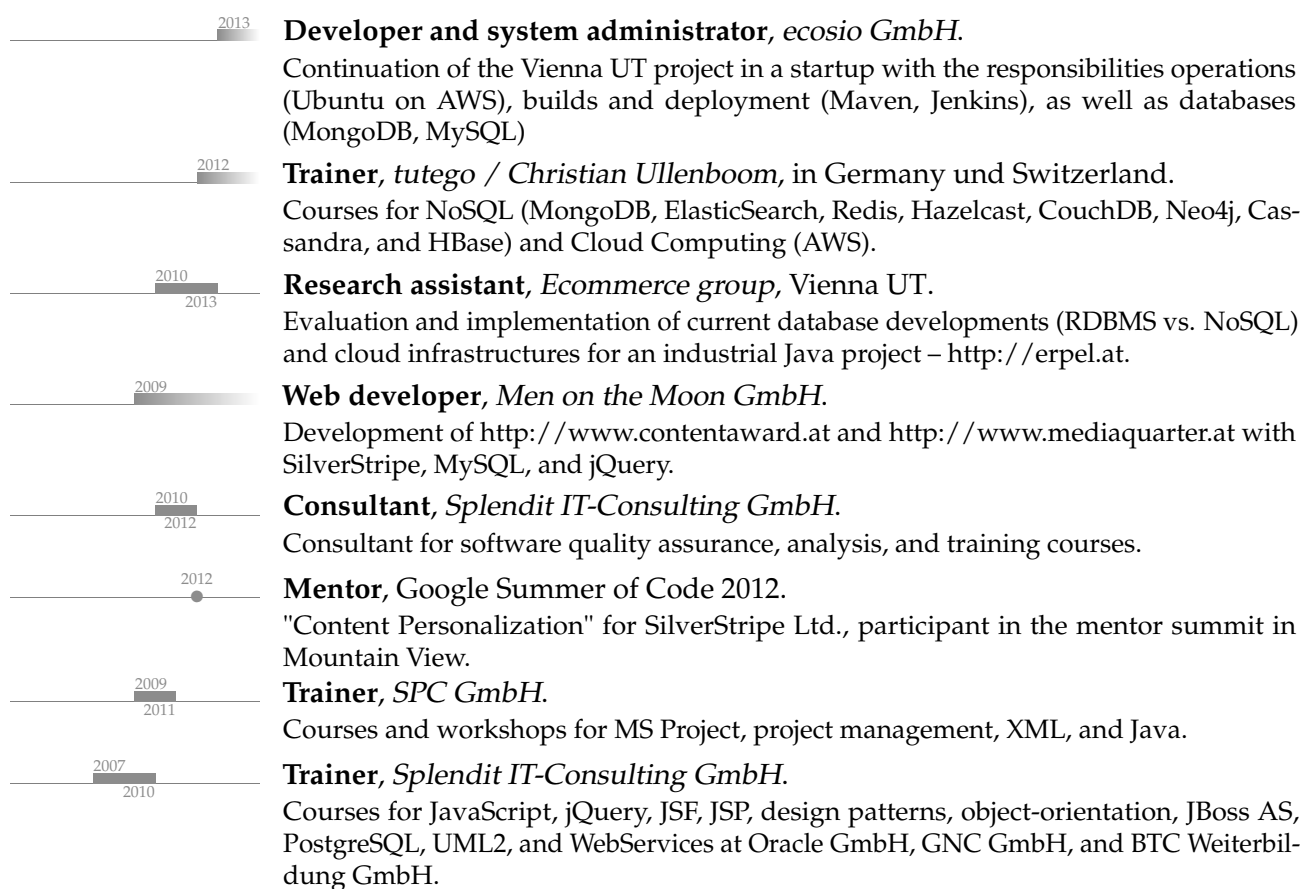
Citizenship **Austria.**

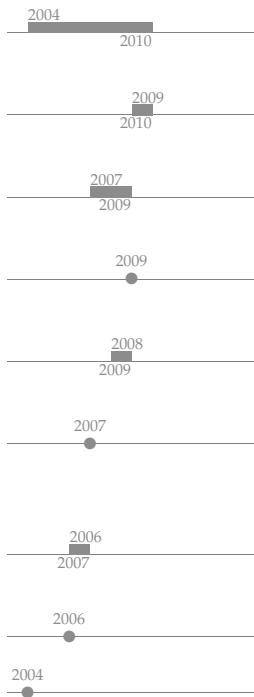
Legal status **Single.**

Education



Employment





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, Vienna UT.*

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.

Trainer, *ppedv AG*, in Austria and Germany.

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

Student Developer, Google Summer of Code 2007.

"Support for Multiple Databases" for SilverStripe Ltd. 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.

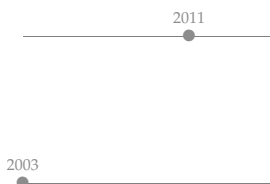
Languages

German Native language

English Business fluent

French Good

Publications

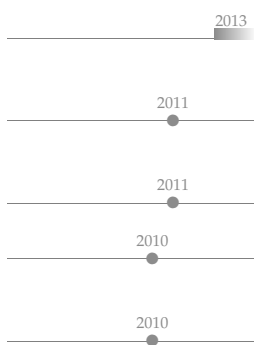


Book, *SilverStripe 2.4 Module Extension, Themes and Widgets: Beginner's Guide*, Packt Publishing Limited, ISBN 978-1849515009.

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



Meetups, organizer of ViennaDB and SilverStripe Austria, frequent speaker at other meetups.

Open Source Development Platforms, presentation for Future Network at Genetics 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 Vienna UT.

IT Knowledge

Software Development

Java Java, JEE, Spring, JMS, Maven and Gradle, JUnit and TestNG, Jenkins, Sonar

PHP	PHP, SilverStripe, Drupal, Smarty, TYPO3
Web technologies	HTML, CSS, JavaScript, jQuery
Databases	MongoDB, MySQL, Elasticsearch, Redis, Hazelcast, PostgreSQL, Neo4j
Data exchange	WebServices (SOAP, REST), JSON, XML (DTD, Schema, XPath, XSLT)
Tools	Shell Scripts, Amazon Web Services (EC2, RDS, S3, VPC), UML2
Paradigms	Object-oriented, functional, and logic-oriented programming
Operating Systems	
*nix	Mac OS X, Debian, Ubuntu
Microsoft Windows	Server and client
Applications	
Server	nginx, Apache HTTP Server, Tomcat, Jetty, ActiveMQ
Desktop	Git, IntelliJ, Vagrant, VirtualBox, Vim, L ^A T _E X, Prezi, Microsoft Project and Visio

Certificates

2013
M101J: MongoDB for Java Developers, 10gen Inc.

2012
M102: MongoDB for DBAs, 10gen Inc.

Further Training

2011
Cost Estimation, Benchmarking, and Risk Assessment, Fraunhofer IESE.

2009
2010
Train the Trainer 1 and 2, SPC GmbH.

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 2009	Fitness trainer, Sportunion Döbling.
2003 2004	Military service, Kommando Führungsunterstützung, private first class.
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.