

Christian Ribeaud

Senior Java Developer

Im Eulenspiegel 2B
D-79591 Eimeldingen
Germany
☎ +41-78-729 32 48
✉ chri@ribeaud.ch

Education

- 2007 **Sun Certified Web Component Developer (see certification), Sun Certified Business Component Developer (see certification) and Certified ScrumMaster (see certification)**, Basel.
- 2001 **Sun Certified Java Programmer (see certification)**, Basel.
- 1998 **Diploma of Chemistry**, *University of Basel*, Basel.
Extensive knowledge in organic, inorganic and physical Chemistry and Approach to the Biochemistry.

Diploma work

Title *Cavity Ringdown Laser Absorption Spectroscopy in a supersonical slit nozzle plasma*
Supervisor Prof. Dr. John Paul Maier

Army

- 1991–1992 **Lance corporal school**, Isonne, Canton of Tessin, Switzerland.
- 1990 **Recruitment school**, Isonne, Canton of Tessin, Switzerland.

Experience

- Since 01/2009 **Software engineer**, *Canoo Engineering AG*, Basel.
- 03/2007–12/2008 **Senior software engineer**, *SystemsX.ch*, Basel.
- 09/2006–03/2007 **Senior software engineer (business-oriented)**, *GFT Technologies (Schweiz) AG*, Basel.
- 08/2005–09/2006 **Volunteer in a non-profit organization**, *Jürgen Wahn Stiftung*, Guatemala.
With my wife we left everything behind us in order to dedicate ourselves for a whole year to a social engagement in Guatemala. [See www.ribeaud.ch/guatemala/](http://www.ribeaud.ch/guatemala/)
- 11/2001–08/2005 **Software engineer (see reference)**, *Genedata AG*, Basel.
Member of *Screener* group. [See www.genedata.com/screener](http://www.genedata.com/screener)
- 2000 / 2001 **Teacher course webpublisher/webmaster**, *Handelsschule KV Basel*, Basel.
- 5/2000–11/2001 **Data mining consultant/application developer (see reference)**, *Predict AG*, Reinach.
- 12/1998–4/2000 **Programmer/application developer (see reference)**, *nextron internet team GmbH*, Basel.
- 1994–1996 **Teacher**, *Collège de Delémont*, Canton of Jura.

Projects

- Since 05/2007 **openBIS (Open Biological Information System)**, *CISD - SystemsX.ch*, Basel.
Its purpose is the management, standardized storage and processing of data that have been measured in biological experiments. Currently, a module for HCS Screening (High Content Screening) is available. [GWT, Spring, Axis2, TestNG, PostgreSQL](#)

- 09/2006-03/2007 **NAP (New Administration Platform)**, *GFT Switzerland*, Basel.
 NAP of Swisscanto is a modern web-based IT platform that manages at a national level pension and investment funds. This solution reduces costs, is flexible and offers an easy access to the customer. I implemented new features, stabilized the software and enhanced quite a lot the testing environment. *EJB, Struts, J2EE, Oracle, BEA WebLogic Server*
- 2003-2005 **Condoseo**, *Genedata AG*, Basel.
 I was a main developer and maintainer of the module Condoseo. Condoseo is an innovative and robust solution for fitting and reviewing thousands of dose-response curves within minutes. This product is successfully used by pharmaceutical companies and has a good reputation within Genedata clients. Besides Condoseo, I had to maintain other modules like AssayAnalyzer and Sarileo. *Swing, Server-Client communication (RMI), JUnit, XML*
- 2004 **Homepage**, *Genedata AG*, Basel.
 I was in charge of updating and reprogramming the company homepage. This application was very dynamic and included an on-line administration which enabled redactors to update the homepage in a very intuitive and direct way. *PHP, MySQL, HTML, JavaScript, CSS*
- 2006 **Database system implementation**, *Guatemala City*, Guatemala.
 I implemented a database system composed of the database itself and its interface made in Java. The aim of this system was to provide the director and teachers an easy way to access and administer essential data about the children admitted to the project. This application is being successfully used every day by the project team. *MySQL, J2EE, Struts, JUnit, HTML, JavaScript, CSS*

Languages

French	Native	
German	Near-native	<i>I studied and lived in Basel for almost 13 years. My wife is german.</i>
English	School standard	<i>First Certificate in English (FCE).</i>
Spanish	Very good	<i>I spent one year in Guatemala where I taught children.</i>

Computer skills

OS	DOS, Windows XP, Linux, Mac OS	Scripting	PHP, Jython, Perl, Cold Fusion
Programming	Java and Java technologies respectively frameworks (Swing, J2EE, Struts, JUnit, Ant)	Database	MySQL, SAS, SQL
Markup language	XML, XSLT	Typography	LaTeX
Web design	HTML, JavaScript, CSS		

Interests

Sport	Swimming, jogging, climbing, biking, snowboarding, kung-fu
Travelling	I enjoy traveling around the world to get to know other countries and cultures