

Renaud Richardet

+91 9892487012, renaud@oslutions.com

EDUCATION

Swiss Federal Institute of Technology, Zuerich, Switzerland October 1996 - June 2002
Switzerland's premier university and top European university

- Bachelors and Masters degrees in Agricultural Engineering
- Concentration in business economics and marketing
- Awarded 3rd place prize from Swiss Market Research Association for Masters Thesis on product introduction and selection strategies in retail, 2003

WORK

Software engineer and Teacher, India April 2008 – present
Institute for Indian Mother and Child, NGO, Calcutta

- Designed and implemented web-based system to manage staff and students information
- Trained staff and foreign volunteers to use above system
- Taught computer science to students four lessons a week

COO, United States Dec 2006 – Oct 2007
GalaxyAdvisors LLC, social network analysis, Cambridge MA

- Enhanced desktop application with full text search capabilities and content analysis
- Managed US office of GalaxyAdvisors
- Lead team of developers to port desktop application to a user friendly web-based application

COO, United States May 2005 – Nov 2006
Wyona, open source software development, Cambridge MA

- Developed custom search engine based on Nutch for Swiss Institute of Intellectual Property
- Set up and managed new US office of Wyona
- Developed functional testing framework for continuous code quality management
- Lead team of developers on various software development projects; clients include Lycos Inc (Apache Lenya CMS) and the Swiss Federal Institute of Intellectual Property (Apache Nutch enterprise search)
- Provided technical support and problem resolution for Apache Lenya and Apache Nutch user community

Project Manager, Market Research Department March 2003 – Sept. 2004
Coop, major retailer and largest Swiss employer

- Proficient in many research methodologies (SPSS certification), including focus groups, telephone and face-to-face interviews, online questionnaires, eye tracking, and data mining.
- Created study design and managed research studies in German, French and Italian speaking regions
- Analyzed and presented study results to clients and top management

SOFTWARE DEVELOPMENT SKILLS

- Apache Lenya committer
- Java development (Sun Certified Java Programmer on Java 5.0, Eclipse)
- Information retrieval (Lucene, Nutch, Hadoop)
- Distributed development (Subversion, CVS, Bugzilla, Ant, Maven)
- Continuous integration & testing (CruiseControl, JUnit, HtmlUnit, RUnit, Selenium)
- Web development frameworks (Cocoon, Ruby on Rails & AJAX)
- Server maintenance (Tomcat, HTTPD, remote management of Linux servers)
- XML development (XSLT, Xpath), Scripting language (Php, Javascript, Ruby, Bash)

CONFERENCES & PAPERS

- International Sunbelt Social Network Conference, *Coolhunting on the Web and in the Blogosphere*, Corfu Island, Greece, 2007
- Content Management Professional Summit, *The Importance of the Community in Open Source Software Projects*, San Francisco CA, 2006
- Swiss Scientists and Entrepreneur Presentation, *Demonstration of Apache Lenya*, Swiss House, Boston MA, 2006.
- LANL Web Conference, *Demonstration of Apache Lenya*, Los Alamos NM, 2006
- Interlab Web Conference, Evaluating Content Management systems (keynote), Richland WA, 2005

LANGUAGES

- French, English, German: fluent (read, write, speak)
- Italian, Spanish: intermediate
- Bengali: basics

EXTRACURRICULAR

- Blog at www.oslutions.com
- Co-founder and treasurer of Geneva Net Dialogue, a NPO focusing on international Internet governance and human rights
- Avid snowboarder and back-country hiker
- Frequent traveler, including extended trips to India and throughout Europe
- Managed and directed children's camps in Switzerland for five years