**Corinne Krych – +3395 095 13 85 – +336 28 34 61 18 – corinnekrych@gmail.com – 42 chemin des Bastides Villa 2, 06130 Grasse – Date of Birth: 12/02/1972 – French Citizen**

## Background Summary

**Senior technical consultant with 15 years experience, 12 companies, worked in different environments and methodologies. Enthusiastic, curious and skilled.**

**Pragmatic thinker I will understand requirements and turn them into quality software and useful documentation.**

**http://corinnekrych.github.com**

## Open source projects & Conferences

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|---|---|
| GR8 Conf (Copenhagen)  June 2012 | Building a Groovy DSL (Speaker) |
| Mobile apps in minutes November 2012 | Groovy Mag (Publication) |
| JS.Everywhere (Paris) November 2012 | Hybrid mobile app in minutes not days (Speaker) |
| Grails eXchange (London) December 2012 | User Interaction and Groovy DSL (Speaker) |
| Greach (Madrid) January 2012 | HTML5 Games Hands-on (Speaker) |
| Greach (Madrid) January 2012 | Building a Groovy DSL with user interaction (Speaker) |
| Greach (Madrid) January 2012 | Hybrid mobile app in minutes, not days (Speaker) |
| 3musket33rs | http://3musket33rs.github.com Grails Mobile plugins suite (Open source development) |
| RivieraGUG | http://www.rivieragug.org co-founder coolest GUG in France |

## Career history

**Amadeus (Sophia Antipolis France), Senior Software Engineer**
**http://www.amadeus.com**
**March 2009 to Present**

Join SellConnect team to develop Productivity Suite:
- design/implement DSL for scripting travel agent's cryptic reservation language using embedded groovy DSL
- implement translator migration (antlr)
- develop web2.0 UI using Aria Template (http://ariatemplates.com/), first Amadeus Open Source project

Senior developer in Profile team:
- Coach junior team member, define use cases and tasks in a collaborative approach
- Implement OPS (Open Profile Suite) for American Express within aggressive deadlines, bringing new North American market opportunities for Amadeus,
- Initiate pragmatic technical documentation for developers (distributed team Nice and Waltham offices) on OPS business
- Present video conference functional walk-through meetings
- Interface with Profile back end and User Management (LSS) back end team
- Escalate and close follow up on issues, bring topics to architecture board.

**Experian – Extelia (Sophia Antipolis France), Senior Consultant**
**http://www.extelia.fr**
**October 2008 to February 2009**

Part of the « Plateforme Télécollecte » team, working on back office software for transferring and archiving of all *administrative* formalities (constitution, radiation etc...) between CFE (government company for formalities) and the court clerks:
- Designed and development of the java batch new platform « Formalités » using the Xml Régent Edi 2008 standard which support previous norms via XSL converter.
- Redesigned « build management system »: modules and dependencies, Maven, Artifactory, unit test strategy based on EasyMock.

**Amadeus (Sophia Antipolis France), Senior Software Engineer**
http://www.amadeus.com
**September 06 to February 08**

Member of Software Engineering team (SDX):
- Enhanced development environment: Eclipse plugin packaging, build framework to install products,
- Initiated and maintained a wiki-based knowledge database on 'how to', FAQs and user/installation guides.
- Introduced dependencies management system to migrate monolithic applications into technical and business components using Ivy/Maven frameworks.

**UBS (London UK), Senior Software Engineer**
http://www.ubs.com
**June 05 to May 06**

Part of XTools team (development and infrastructure support for Equities IT developers across the world):
- Implemented maven and build system (ant) standards for the java teams.
- Structured Maven 1&2 repositories and maven-HUFS (UBS specific directory structure and deployment process) bridge.
- Introduced a Collaborative Software Development platform for UB IT Equities based on open source GForge product.
- Promoted and advised on best practices for building or refactoring J2EE applications.

**Servista (London UK), Technical Team Leader**
http://www.servista.com
**November 04 to May 05**

Servista develops solutions in customer care, billing, marketing and customer analytics.  For the 'Operational Service Requests' Swing/Web Start application:
- Coached XP team of 5 developers (Agile methodology) to achieve weekly iteration and integration, automated build running unit test, keep it simple and test-driven approach.
- Liaised with marketing people (Client)
- Liaised with QA team and organize training session with future users.

**BACS Limited (London UK), Senior Software Engineer**
http://www.voca.co.uk
**January 04 to November 04**

BACS is the UK's automated clearing-house, which transfers funds between banks for the settlement of payments. As lead developer of the BACSTEL-IP Project:
- Coached the team using Agile methodology to meet tight deadlines.
- Introduced pair programming sessions
- Following a test-driven approach, re-instated unit tests (JUnit, In-container with Cactus and Mock Object)
- added coverage tool (Clover)
- automated incremental build (Cruise Control interfacing with Clear Case) to measure progress.
- Worked with SCM team to redesign ClearCase/ClearQuest to meet Agile approach

**Marsh Inc. (Toronto Canada), Senior Software Designer**
http://www.marsh.com
**Oct 00 to Oct 02**

Marsh Inc., world's leading risk and insurance services firm, is dealing with risk management, insurance-broking and program-management services. As a member of the e-business applications team, worked on Surety project, web based application to manage surety bond:
- Participated on development of MVC framework using Apache Struts Model for the work-flow, JSP and XML/XSL for the rendering.
- Developed EJB components (stateless session beans and BMP with TopLink) with IBM WebSphere Application Server. Migration of legacy CORBA Marsh Business Services.
- Liaised with business analyst team to produce RUP artefacts.

**Department of the Solicitor General of Canada (Integrated Justice) (Toronto Canada),**

**Software Engineer**
http://www.publicsafety.gc.ca
**Dec 99 to Sept 00**

Architectured a platform/language independent middle-ware layer for remote administrative tools through usage of CORBA.

**Griechsen Gilchrist Ltd (London - UK), start-up**
**Sep 99 to Oct 99**

Prototyped a Java Web application to promote the JTS (Java Transaction Service) of Arjuna (Bluestone/HewletPackward):

**Trace Financial plc, (London UK),**
**Developer**
http://www.tracegroup.com
**Au 98 to Au 99**

Developed new modules for Trafic in **C++** for the Standard Settlement Instructions for ICON and OASYS.

**Quaternove Paris (Paris France),**
**Designer / Programmer**
http://www.quaternove.fr
**Jul 97 to Jul 98**

Designed the object oriented model with the case tool **Objecteering** (**UML** methodology),
Developed STD - billing application - for the Public French Electricity (EDF) in **C++**

**Maestro: Filial of MATIF S.A Paris (Paris France),**
**Developer**
http://www.matif.fr
**Jan 97 to Jun 97**

Maestro IT division of  (French future exchange and derivatives market)
Designed and developed with **Visual C++,** Tenor, a front and middle office software for banking application.

**Avenir Havas Média, Paris (Paris France)**
**Developer**
http://www.havas.fr
**Feb 96 to Dec 96**

Designed STRADA (geomarketing application) database, using **MERISE** methodology,
GUI implementation with **Delphi**.

## Education and Training

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|---|---|
| **April 2004** | **Sun Certified Web Component Developer** for the Java 2 Platform, Enterprise Edition 1.3 (CX-310-080) |
| **March 2003** | **IBM XML** and Related Technologies Certification (test 141) |
| **October 1999** | **Java2 SUN** Certification (310-025) |
| **June 1999** | Certificate in Advanced English (CAE) of Cambridge |
| **January 1999** | "Informix-OnLine Dynamic Server 6/7 Database Administration" |
| **March 1998** | Sybase trainings: "Administration of SQL Server 11", "Transact-SQL System 11.0" |
| **1991 – 1996** | E.S.I.E.A. (Paris V) Master's degree in computer services. |
| **1990** | Baccalauréat C (French scientific A-level). |