

## 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.**

## Career history

**Amadeus (Sophia Antipolis France), Senior Software Engineer**  
**March 2009 to Present**

<http://www.amadeus.com>

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**  
**October 2008 to February 2009**

<http://www.extelia.fr>

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**  
**September 06 to February 08**

<http://www.amadeus.com>

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**  
**June 05 to May 06**

<http://www.ubs.com>

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**  
**November 04 to May 05**

<http://www.servista.com>

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**  
**January 04 to November 04**

<http://www.voca.co.uk>

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**) and 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**  
**Oct 00 to Oct 02**

<http://www.marsh.com>

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**

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Architected 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**

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

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

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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**

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Designed the object oriented model with the case tool **Objectteering** (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**

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Maestro IT division of MATIF (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**

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

## Education and Training

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