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Consult my [Web site](#) for an up to date version of this CV

Senior Technical Architect

WebSphere, WebSphere Portal & WebSphere MQ Expert

Studies:

- Electric Engineer Diploma, Esigelec Rouen, 1981

Languages:

- French: mother tongue
- English (read/written/spoken)

Employment:

- June 2001 to date: Freelance Consultant (Demey Consulting)
- February 1998 to May 2001: Candle France
- September 1983 to January 1998: IBM France

Skills:

- IT Architect
- WebSphere Instructor (IBM, CrossSystems, Sogeti, ...)
- Project Management in complex environments
- Multi-platforms team coordination
- WebSphere MQSeries, version 2.x to 7.0.1, WebSphere MQ File Transfer Edition V 7.0
- WebSphere Application Server, version 3.5 to 7, Express, Base and ND
- WebSphere Portal, version 4.x to 6.x
- Message Brokers: WMQI MQSI, Process Server, SOA/ESB
- http, ftp, mail servers, apache 1.3 / 2.0, IBM HTTP Server
- JMeter, OpenSta (stress tool), Tivoli Performance Viewer
- Internet Technologies, networks: proxy, NAT, firewall, Java, J2EE, HTML, PHP, Perl, XML, Python
- Information system Security, SSL, PKI, OpenSSL
- High availability: disaster recovery plan
- Application architecture and design, development lead, deployment, administration
- Workload analysis for servers and network
- Technical and security audits, pen tests (Ethical Hacking)
- SNA networks, Ethernet, IP
- Platforms: OS/400/i5, Unixes, Linux, Windows

Technical Certifications

- IBM Certified Developer – MQSeries – Test 095
- IBM Certified Solutions Expert – MQSeries – Test 096
- IBM Certified Developer – MQSeries – Test 097
- IBM Certified System Administrator - WebSphere MQ V5.3 (2003)
- IBM Certified Solution Designer - WebSphere MQ V5. (2003)
- IBM Certified Solution Developer - WebSphere MQ V5.3 (2003)
- IBM Certified System Administrator - WebSphere Application Server V5.0 (2004)
- IBM Certified Associate Developer - WebSphere Studio V5.0 (2004)
- IBM Certified System Administrator - WebSphere Portal V5.0 (2005)
- IBM Certified System Administrator - WebSphere Portal V5.1 (2005)
- IBM Certified System Administrator - WebSphere MQ V6.0 (2006)
- IBM Certified Solution Designer - WebSphere MQ V6.0 (2006)
- IBM Certified System Administrator - WebSphere Appl. Server ND V6.0 (2006)
- IBM Certified System Administrator - WebSphere Appl. Server, ND V6.1 (2007)
- IBM Certified Advanced System Administrator - WebSphere Application Server



Network Deployment V6.1 (2007)

- IBM Certified Solution Designer - WebSphere MQ V7.0 (2009)
- IBM Certified System Administrator - WebSphere MQ V7.0 (2009)
- IBM PartnerWorld Member

Recent trainings:

- 10/2009: IBM WebSphere Conference Hambourg 2009
- 06/2009: WebSphere Portal Tuning IBM IIC
- 04/2009: WAS 7 IBM
- 11/2008: IBM WebSphere Conference Barcelone 2008
- 09/2008: IBM WebSphere Process Server (WPS)
- 08/2008: IBM WebSphere Portal V6
- 11/2007: IBM WebSphere Conference Vienne 2007
- 05/2007: Portal V6 IBM
- 11/2006: IBM WebSphere Conference Salzburg 2006
- 10/2006: WebSphere Portal Factory version 6 IBM
- 09/2006: Software University IBM Montpellier
- 10/2005: IBM WebSphere Conference Dusseldorf 2005
- 12/2004: IBM WebSphere Conference Munich 2004
- 05/2003: Symposium International WebSphere Munich
- 06/2002: Symposium International WebSphere Vienne

Professional experience:

June 2001 to date: Freelance consultant (details next pages)

- Expertise and WebSphere audit for finance, banks, and retail customers.
- Installation of EAI configurations (MQSI, Websphere,) for technical validation (POT/POC)
- Architecture studies on EAI/Web : WebServices, Soap, WSDL, UDDI, various middlewares
- Performance analysis and optimization (WebSphere, WebSphere portal, WebSphere MQ, Apache)
- Study and installation of High Availability solutions in WebSphere environment
- Security of the administration of WebSphere networks (OpenSSL, PKI)
- Writer of book "WebSphere MQ et iSeries" - Weka Editions (France)

February 1998 to May 2001: Candle France

- From February 1999 To May 2001 Technical Leader in Middleware group
- From February 1998 To January 1999: Middleware architect

September 1983 to January 1998: IBM France

- From 1991 to 1997: IBM Global Services – Project leader
- From 1988 to 1990: Technical Architect - AS/400 customer accounts
- From 1983 to 1987: Pre-Sales Engineer - Distributed Systems

Main WebSphere / Portal / WebSphere MQ projects

Novembre 2009 – Février 2010: Conforama

Technical expert: WebSphere and WebSphere MQ

- WebSphere Commerce site tuning (conforama.fr and .ch)
- Security hardening for WAS 6 consoles
- Migration WMQ from 5.3 to 7.0.1
- Security hardening for WMQ network
- High Study for WMQ 7.0.1

2010 – Various customers (expertise)

- Infolog (On-demand configuration study for WMQ on iSeries)
- CAI Cheuvreux (PubSub V7 configuration)

2010 – WebSphere MQSeries Instructor

Production of WebSphere MQ sessions for technical teams:

- SOFRECOM Rabat, UBS Monaco.

November 2009: Belharra

Technical expert: WebSphere for Ricoh project

- Infrastructure migration from WAS 6.1 ND to WAS 7.0 ND
- Infrastructure setup (response files & Jython)

June 2009 and November 2009: Fédération des Entreprises Romandes (Genève)

Technical expert: WebSphere

- Infrastructure migration from WAS 5.1 iSeries → WAS 6.0 Linux
- Network Deployment architecture validation
- Migration industrialization (CIP + scripting)
- Java Applications performance optimization
- Application profiling with IBM Rational Software Architect

Mai 2009 – October 2009: Orange Business Services for EDF

Technical expert: WebSphere –RenouvEau project

- VMWare on Linux infrastructure setup (WAS 6.1 + WP 6.1 + DataPower)
- Deployment industrialization
- Performance testing (JMeter)
- Infrastructure tuning

February 2009 – October 2009: Toshiba

Technical expert: WebSphere SUSI project : Extranet group

- WAS 6.0 to WAS 7.0 migration
- Win 2003 & RedHat environment on HP blades
- Administration automation (Jython scripts)
- Environment tuning, dumps analysis, troubleshooting
- Level 3 support for production team

February 2009 – Mars 2009: Belharra

Technical expert: WebSphere for Ricoh project

- WAS 5.1 Base to WAS 6.1 ND migration
- Network Deployment architecture validation
- Migration industrialization (CIP + scripting)

January 2009 – February 2009: Conforama Suisse project

Technical expert: WebSphere and WebSphere MQ

- Technical architecture for online shopping (WCS + WAS + WMQ sous AIX 5.3)
- WAS 6 SiBUS setup with WMQ infrastructure
- Jython deployment scripting

January 2009 : Banque de Luxembourg

Technical expert: WebSphere MQ / Security

- WebSphere MQ infrastructure hardening (Aix + iSeries + Windows)
- Security audit
- Security hardening (certificate SSL + mcauser + setmqaut)
- Skill transfer
- Custom SSL certificate creation (OpenSSL)

2009 – Various customers (expertise)

- Autotrans (WMQ 5.3 to 6.0 migration – Linux RHEL 64 bits)
- Vinci (WMQ 6.0 installation, SSL links setup)
- Cedecam (WMQ clusters)
- EuroSport (WAS 5.1 to WAS 6.0 migration)

2009 – WebSphere MQSeries instructor

Production of WebSphere MQ sessions for technical teams on IBM Education Center (Noisy le Grand):

- WM100 Introduction WMQ
- WM201 Administration WMQ V7
- WM210 Advanced Administration WMQ V7
- WM160 Administration WMQ iSeries
- WM250 Clusters WMQ
- WM510 PubSub V7

Production of specific WebSphere MQ sessions for:

- Autotrans, Groupe AFG, Dexia, IB-CEGOS, VINCI, Delta Informatique, Cedicam, CAI Cheuvreux, Sogeti Lyon.

November 2008 - December 2008: La Banque Postale

Technical expert: WebSphere MQ - CCSID project

- CCSID migration study for WebSphere MQ, from 1148 → 1147
- z/OS – Unix – Windows –DB2 V8 environment

February 2008 to November 2008: Toshiba

Technical expert: WebSphere on SUSI project : Extranet groupe

- WAS 6.0 Express infrastructure setup
- Win 2003 & RedHat on HP blades
- Installation industrialization (scripts)
- Performance tuning and optimization
- Level 3 support for production team

February 2008 to July 2008 – La Poste –LRE / LPL project

Technical expert: WebSphere Application Server – « Lettre Recommandée Electronique / Lettre Prioritaire en Ligne » project

- WAS 6.0 ND and WMQ 6.0 environment
- WAS administration script developed in Jython
- Skill transfert

February 2008 – May 2008 OSEO / BDMPE

- MDB (Message Driven Bean) setup on WMQ 6.0 / WAS 6.1 environment

January 2008 – May 2008 : ING Direct

WebSphere and WebSphere MQ technical expert: « Orange Intense » project

- Online banking infrastructure migration
- WAS 5.1 / WMQ 5.3 → WAS 6.1 / WMQ 6.0 – Aix environment
- Migrated J2EE application debugging (JDK 1.4 to JDK 1.5)
- Tuning and go live

2008 – WebSphere MQSeries Instructor

Production of WebSphere and WebSphere MQ sessions for technical teams:

- JJA, Darty, Cedicam, HSBC, Aon, Norbert Dentressangle, SKF.

2008 – Various customers (expertise)

- WMQ 6.0 installation and setup (Sonepar, JJA, Ebrex/Nexia, SKF/Vogel)
- WMQ 5.3 to WMQ 6.0 migration (Nexans)
- WMQ Security audit (European en french banks)
- WAS infrastructure audit (Banque de France)
- WMQ infrastructure security hardening for banks environments (SSL, MCAUSER, ...)
- WMQ et WAS Technical Expert (Natixis, Conforama)

Août 2007 to Décembre 2007 – La Poste –LRE / LPL project

WebSphere MQ Technical Expert – « Lettre Recommandée Electronique / Lettre Prioritaire en Ligne » project

- Linux SLES 64 – WMQ 6.0 Cluster – WMQ Clients – WAS 6.0 ND environment
- Installation and setup documents
- Silent installation scripts
- Generic administration Jython scripts interfaced with Tivoli
- ré production and production environment setup
- Go live

April 2007 to July 2007 – Banque de France

WebSphere and WebSphere MQ technical expert – TARGET 2 project

- Aix / Linux environments – WAS 6.0 ND - WMQ 6.0 cluster - Swift
- Level 3 technical assistance to project staff
- High Availability Websphere MQ infrastructure setup
- Infrastructure hardening (SSL)

February 2007 to April 2007 - OSEO / BDMPE

WebSphere and WebSphere MQ technical expert

- WAS 6.1 Network Deployment infrastructure setup
- Technical environment:
 - Windows / Linux / VMWare blades
 - Windows MSCS clusters
 - WAS et WMQ clusters
 - Messaging Engine (SiBus)
 - High Availability for WAS and MQ engines

January 2007 – Banque de Neuflyze

- WMQ 6.0 configuration setup in Windows MSCS environment

2007 – Various customers

- WAS 6.x setup (SEFAS, Danone)
- WMQ 6.0 setup (SAFIG, Rossignol, Dexia)
- WMQ 5.3 to WMQ 6.0 migration (Pharmalog)
- WMQ-WAS performance audit (Banques Populaires)
- Technical expertise (Carrefour, Toshiba, Oseo Garantie)
- Production of WMQ 6.0 trainings: Euler Hermès, Cedicam, Banque de France

December 2006 à January 2007 – Panalpina Suisse

WebSphere technical expert

- WAS 5.0 base to WAS 6.1 ND migration in AIX environment
- DMZ / intranet architecture evolution

June 2006 to December 2006 - OSEO - BDMPE

Technical expert: WebSphere and WebSphere MQ

- WAS 4 and WAS 5 migration to WAS 6.1 Network Deployment on Windows servers with High Availability
- Messaging Engine (SiBus) on WAS 6.1 with WebSphere MQ 6.0
- Staging automation for WAS 6.1 clusters WAS 6.1 + Messaging Engine (Jython scripts)

March 2006 to June 2006 – de Neuflyze Bank (ABN –AMRO group)

Technical expert: WebSphere MQ / Security

- Goal: Financial platform securization
- Technical context: WebSphere MQ V 5.3, Aix, z/OS, Open SSL
- Vulnerability Identification
- Architect, design and implementation of security solution
- SSL setup on MQ servers and MQ client workstations

January 2006 to April 2006 (part time) – OSEO - BDMPE (French public bank)

Technical expert: WebSphere and WebSphere MQ

- Existing analysis

- WAS 6 Messaging Engine setup with WebSphere MQ link
- Proof Of Concept of with High Availability WebSphere MQ cluster with SAN disks
- Target architecture definition (including High Availability) with WAS 6.1 / WMQ 6 / ME

2006 – Various customers

- WebSphere MQ 6.0 expertise on Linux Red Hat (Autotrans)
- WebSphere 5.0 to 6.1 expertise (Sefas, ID Logistics, Canal +, Danone, Atos, Nexia)
- EAI Architecture audit (MACIF)
- WebSphere, MQ and Portal instructor (IBM, DesysIF, Carrefour, Ravate)

May 2005 / November 2005 – Arkema (Total group)

Technical expert: WebSphere Portal Migration

- Technical context: B2E Portal – 13.000 users – WAS 4/WPS 4.1 on Windows NT 4.
- Migration to WebSphere Portal 5.1 (and WAS 4 to WAS 5.1) under Linux Red Hat
- "Proof of Concept": migration feasibility and workload evaluation
- Technical parameter setting and tuning
- Portlet migration assistance
- Deployment procedures (*xmlaccess* & *wpsadmin* scripts)
- Open LDAP set-up
- Platforms tuning (RedHat, Apache, WebSphere, Portal)

2005 – Various customers

- Desseilles Calais: WAS 5 tuning
- WebSphere MQ instructor in France, Europe and Tunisia
- WebSphere environments setup (Pharmalog, ND Logistics, Desys-IF, Longchamp, SFR)
- Migration WMQ 5.3 on iSeries (EMI Music France)
- Implementation of PKI/SSL certificates to secure financial transfers using WebSphere MQ (Caisse d'Epargne group)

April 2005 – CIMPA Toulouse (EADS)

Technical expert WebSphere and WebSphere Portal

- Setup WebSphere and WebSphere portal on Solaris for JDEdwards (Entreprise One) for EADS Intranet
- Deployment and parameter setting of portlets JDE
- Single Sign On setup (upstream and downstream)
- WAS & WPS tuning and skills transfer

February/Mars 2005 – BNP Paribas Montreuil

Technical expert WebSphere and WebSphere Portal

- Technical context: B2E Portal – 90.000 users – WAS 4/WPS 4.1
- Audit of the procedures of setting in production & technical recommendations
- Evaluation of migration WPS 4.x → WPS 5.x and WAS 4 → WAS 5

December 2004/January 2005 – Redoute (Redcats Group) Distribution Sector

Technical architect

- Objective: TCO Study – Servers concentration
- Technical context: 230 servers, 15 locations, 14 levels of OS, 5 manufacturers
- Study of existing, recommendation of technical solutions of evolution.

2004/2005 – Conforama - Distribution Sector – 1 month

WebSphere & WebSphere MQ expert, AIX environment

- Study of High Availability architecture for a 175 location network (WAS + WMQ)
- Architecture study for a WAS based EAI
- Appraise performances WAS and migration WMQ
- Technical support level 3 for the production team

2004 – Euroserum (Entremont Group) Agro-alimentary Sector – 1 month

WebSphere expert, environment J2EE, WAS 5.1, iSeries

- Audit of the existing developments
- Source migration to WSAS 5.12 environment
- Deployment and staging assistance for a web application (JSP/Servlet)

2004 – MMA (Insurances) – 5 months

WebSphere expert, z/OS & Windows environment

- Analyze what exists
- Integration of business logic in the application server (Weblogic)
- Migration assistance from MQ version 1.2/5.0/5.1 to WebSphere MQ 5.3 (servers, MQ clients and applications)
- Definition of High Availability architecture within the PCA (Disaster Recovery Plan)

- WebSphere MQ Level 3 technical support for the Covea Fleet project

2004 – AXA-IM – 4 weeks

WebSphere MQ / WMQI expert

- Objective: Middleware infrastructure audit
- Technical context: WebSphere MQ (115 queue managers), WMQI (4 brokers), Solaris 8, WebLogic.

2004 – WebSphere instructor – 20 days

Production of WebSphere & WebSphere MQ sessions (Architecture, administration, development) for technical teams OAMS (Lausanne), Cap Sogeti (Paris), Conforama (Lognes).

2004 – METRO Cash and Carry France (Distribution) – 4 month

Functional architect & Technical Labelling application

- Objective: Redesign of an trade application with transport and data transformation
- Context: existing central site application to off-set in GUI mode in 80 stores
- Functional architect of the solution
- Technical architect of the solution

2003 – WebSphere projects – 6 months

MGE: Implementation of WAS 5 on iSeries - Apache 2

Decathlon: High Availability study for a WebSphere MQ hub (700+)

Boehringer Ingelheim Rheims: Migration of an Intranet application containing servlets /JSP to WAS 5

Lada Aubervilliers: Migration of an application WAS 3.5 iSeries

2003 – Production of WebSphere trainings - 100 days/students over 2003

Production of WebSphere & WebSphere MQ trainings (Architecture, administration, development) for technical teams on various customers.

2003 – NSMD/ABN-AMRO bank France – 3 months

Technical expert Security/Administration of a MQSeries network

- Objective: Security of a network WebSphere MQ
- Products: AIX HACMP/NT/WEBSPPHERE MQ – V5.3/OpenSSL

2002 - BNP Paribas Arbitrage - 3 weeks

Technical expert Infrastructure/Application Back Office Swift in Java

- Technical Architecture
- Assistance with the implementation WebSphere MQ on Windows 2000 and Aix
- Assistance with integration of WebSphere MQ/Java
- Security Setup

2002 – NSMD/ABN-AMRO Bank France – 8 months

Leader infrastructure project/Deployment of an application Back Office Titles

- Objectives: Triple' A (OAMS) application installation, "Face to Back" and "Back to Front" interfaces
- Products: MVS/CICS/AIX HACMP/NT/Java/SSH, CFT/WebSphere MQ - MQSeries/Mercator, Apache SSL/Tomcat/XML.

2002 – Danone Group / Thémis Projet – 4 weeks

Logistic integration of flow of factories (Belgium, the U.K.) towards the headquarter (SAP)
