



cv jasper fontaine

(05/2010)

personal

Name	Jasper Fontaine
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Email	jfontaine@codegap.com
Date of birth	March 21th, 1978
Drivers license	No
Languages	Dutch, English: Fluent; Spanish: Some Experience

Jasper Fontaine is a very experienced developer who has had excellent exposure to Java and Java related technologies. He has an analytical mindset, and is able to fully convert the ideas of the client to clear specifications.

He has a passion for creating sophisticated and effective applications that are ready for the future, technology-wise but most of all from a practical and client point of view.

Because of his extensive domain-knowledge and calm nature Jasper can coach and consult junior and medior developers, and feels most comfortable in the role of lead developer.

An active member of the Stripes community, he helped review and contribute to the Stripes handbook, and contributed bits and pieces of code to the Stripes and Hibernate open source projects.

Since 2005 Jasper has been working under the Codegap brand as a freelance consultant. Partly because of this he has a great sense of responsibility and a very goal- and customer-driven attitude.

skills

Java	JavaSE/J2SE, JavaEE/J2EE, Spring (Core, TX, AOP), Stripes, Struts, Tiles, Hibernate, EJB 2.1 (SLSB, MDB), EJB 3 (JPA), JTA, Restlet, JAX-RS (JSR311), WSDL, JAX-WS, JMS, WebSphere MQ, Quartz, Castor, DOM4J, Servlets, JSP, JSTL, JUnit, JTest, JNDI, BC4J, Toplink, OJB, JStorm, Xalan, Xerces, ORO
Web	HTML, CSS, Javascript, AJAX, JSON, Prototype
Server	Jetty, Tomcat, Websphere, Oracle iAS, Weblogic, Jboss, Orion, Resin, iPlanet
Database	MySQL, DB2, Oracle, PostgreSql
IDE	Eclipse, WSAD/RAD, WSAD IE, Oracle JDeveloper, Oracle Jheadstart, Kawa, Forte
Source	Subversion, CVS, Visual SourceSafe, ClearCase, Cascade
Misc	Webservices, SOA, Concurrency/multithreading, AOP, REST, Apache WSIF, SQL, COBOL, LDAP, XML, XSL, XPath, XSD, Xlink, Maven, ANT, ClearQuest, Target2, Swift, SoapUI, Jprofiler, Enterprise Architect, oXygen

education

1997 – 1999	Open University – ICT, Amsterdam
1997 – 1999	TAS Informatica – intern, Baarn
1997	VU - Artificial Intelligence, Amsterdam
1990 – 1996	Vallei College – VWO, Amersfoort

experience

03/2010 –

Kluwer

Deventer

02/2008 – 11/2009

Design and implementation of a companywide content-management system aimed at judicial data. The main focus was on the modular selection, aggregation, transformation and export of generic XML structures to both internal as external customers, such as printers, online platforms, etc. Crucial in this was the performance of the system, so extreme caching and multithreading solutions had to be implemented to meet the desired requirements.

Tools: JavaSE 1.6, Spring (Core, TX, AOP), Concurrency/multithreading, SOA, Webservices, JAX-WS, WSDL, SOAP, REST, Restlet, JAX-RS (JSR311), XML, XSLT, XPath, XSD, DOM4J, Castor, Xlink, Hibernate 3.2.6, Oracle 10g, Jetty 6.1.7, Maven 2, junit 4.4, SoapUI, Jprofiler, Enterprise Architect, UML, component-/class-/sequence-diagrams, Eclipse, oXygen, SVN

06/2006 – 12/2007

CPR Vision Management

Singapore

Complete analysis, design, development and implementation of a customer relation management application for the hotel- and restaurant-branche: a profile management module, a membership module, a module for sending out marketing campaigns via email, sms, etc., a transaction module to keep track of purchases made by members, a loyalty/reward-system module, employee tracking, reports, etc. Later training, coaching, QA and managing of the clients in-house development team, and taking care of support during the intensive guarantee-/maintenance-phase.

Tools: J2SE 1.5, J2EE 1.4, Stripes 1.4.2, Stripernate 0.9.6, JPA annotations, Hibernate 3.2, Hibernate Annotations 3.2, Hibernate-Tools 3.2, Quartz, Servlet 2.4, JSP 2.0, JSTL, HTML, CSS, Javascript, AJAX, JSON, Prototype, Junit, Checkstyle, Tomcat 5.5, Eclipse 3.2, MySQL 5, Subversion 1.4

03/2006 - 05/2006

Central-America

Journey through Nicaragua, Costa Rica and Panama.

06/2005 – 02/2006

Dutch National Bank

Amsterdam

Development and partial design of a system that converts, monitors, and maintains the in- and outgoing communication-flow between the DNB and the national and european banks. Intensive collaboration resulted in an application that exceeded their expectations.

Tools: J2SE 1.4, J2EE 1.4, EJB 2.1 (SLSB, MDB), Hibernate 3, JTA, JMS, WebSphere MQ, Quartz, XML, Castor, DOM4J, Struts, JSP, Tiles, Html, CSS, Javascript, Websphere 6, WSAD/RAD 6, DB2, ClearCase, ClearQuest, Target2, Swift

11/2004 – 05/2005

IBM / ABN-AMRO bank

Amsterdam

Analysis, writing of functional and technical design-specifications and implementation of the the total rebuild of an internetbanking application for the ABN-AMRO bank, implemented with a multilayer SOA architecture.

Tools: J2EE 1.2, Struts, EJB, JDNI, Apache WSIF, JSTL, JSP, XSL, XML, XPath, Webservices, MSEC security, COBOL, SQL, JTest, WSAD IE 5.1.1, Websphere EE 5.0, DB2 ESE 8.1

09/2004 - 10/2004

Amis Services

Nieuwegein

Analysis, design and development of an application for workinghour-accountancy and -reporting.

Tools: J2EE, Struts, Hibernate, Tomcat 5.0, Oracle DB9i, Eclipse

01/2004 - 08/2004

Joint Aviation Authorities

Hoofddorp

Analysis and development of an extranet application for the European aviation authorities for streamlining and coordinating inspections and maintenance of aircrafts.

Tools: J2EE, Struts, BC4J, Oracle Jheadstart 10g, Oracle DB9i, Oracle iAS 9i, Oracle JDeveloper

12/2003 - 01/2004

Amis Services

Nieuwegein

Analysis and development of an intranet application for managing and prioritizing tasks.
Research of the performance, usability and differences of O/R frameworks like Hibernate, OJB and Toplink.

Tools: J2EE, Struts, OJB, Hibernate, Toplink, Tomcat 5, Oracle DB9i, Eclipse

08/2003 - 11/2003

Codegap

Amersfoort

Development of an online application for learning math for a school in Den Haag.
Study of Design Patterns.

Tools: JDK 1.3, JSP, Servlet, Kawa 3.22, Tomcat 4.1

03/2003 - 07/2003

Central- and South-America

Journey through Mexico, Belize, Guatemala, Peru, Bolivia and Brazil

04/2002 - 02/2003

Hollandstar

Amsterdam

Architecture, development and supervision of an office application based on a generic intranet-based n-tier framework for office applications build for that purpose, containing among others modules for hour accountancy, a team agenda, relation management, project management, salesproces management, document management, etc.

Tools: JSTL, JDK 1.3, JSP, Servlet, J2EE 1.2.2, JStorm, SQL, Kawa 3.22, Tomcat 4.1, MySQL, PostgreSQL

01/2002 - 03/2002

MagicMinds

Amsterdam

Development and supervision of standard reusable components in Java.

Tools: JDK 1.3, JSP, Servlet, J2EE 1.2.2, SQL, Kawa 3.22, Tomcat 4.1, MySQL, PostgreSQL

12/2001 - 05/2002

Dazzleworks

Soest

Developing a web shop in JSP and Java for a hardware supplier. Architecture has been set up in a way that with only small adaptations it can be used for other web shops.

Tools: JDK 1.3, JSP, Servlet, SQL, Kawa 3.22, Tomcat 3.2, MySQL

12/2001

Madocke

Waddinxveen

Teaching of OO-principles, MVC, N-tier architectures and generic Java principles to a group of ASP-developers

08/2001 - 11/2001

ANWB

Den Haag

Developing the internet site of the ANWB using mainly JSP for the presentation and javabeans and normal classes for the logic. The last month developing a prototype which uses EJB's. Developing, architectural tasks and supporting other developers with my knowledge on Java.

Tools: JDK 1.3, JSP, EJB, HTML/Javascript, Kawa 3.22, Oracle 8i, Weblogic 5.1

03/2001 - 07/2001

MagicMinds

Amsterdam

Development and supervision of standard reusable components in Java.

Design and implementation of an open client-server architecture / framework for use in realtime applications.

The development of the website of Feyenoord, supervising the technical side of the development of JSP-pages and backend.

Study of Design Patterns.

Tools: JDK 1.3, JSP, Servlet, J2EE 1.2.2, HTML/Javascript, LiveConnect. Kawa 3.22, Tomcat 3.2, MySQL, PostgreSQL

01/2001 - 02/2001

Backstream

Amsterdam

Developing a tool which can generate content-management tools; a system of servlets that dynamically builds a HTML-form using XML, XSL, Xpath and recursion. Dynamic generation of Javascript functions for validation and extra form-popups.

Tools: Java Servlets, JDK 1.3, XML, XSL, Xpath, Javascript, SQL, Xalan, Xerxes, ORO, Forte for Java, Tomcat 3.2, MySQL

10/2000 - 12/2000

MagicMinds

Amsterdam

Setting up a platform for Java-development within MagicMinds.
Evaluation of several Java-servers such as Tomcat, JBoss, Orion and Resin.
Design and development of a multiplayer realtime internetgame in Java.
Teaching Java to other Magicminds. Developing (example)material for the Java (J2EE) education of other Magicminds.
Study of J2EE.
Development of an IRC (Internet Relay Chat) client in Java.

Tools: JSP, Enterprise JavaBeans, J2EE, JDK 1.2.2, J2SDKEE1.2.1, HTML/CSS, Javascript, SQL, Kawa 4.01, J2EE RI server, Tomcat, Jboss, Orionserver, Resin

07/2000 - 10/2000

IntApps

Maarsse

Co-development of the Postbank Ego-card webapplication: especially the presentation layer (JSP/EJB-interfaces), where necessary EJB-development.
In this period also employed by MagicMinds for a concept study of a progressive internet-application in Java.

Tools: JSP, EJB, J2EE, JDK 1.2.2, J2SDKEE1.2.1, HTML/CSS, Javascript, SQL, Oracle Jdeveloper 3.1, Kawa 3.23, Oracle 8i, Netscape/SUN iPlanet, Solaris, LDAP

07/2000 - 08/2000

MagicMinds

Amsterdam

Development of an application for Bart Smit.

Tools: Actionscript, Flash 4

01/2000 - 07/2000

De Telegraaf

Amsterdam

Development of the new site of the Financiële Telegraaf (DFT.nl).

Tools: Java Servlets, LDAP, JNDI, XML, XSL, XPATH, HTML/Javascript/CSS, SQL, JavaBeans, JSP, Kawa 3.22, JDK 1.1.7, WindowsNT 4.0, IBM Websphere, AIX, DB2

08/1999 - 01/2000

WorldOnline

Vianen

Continued development of WorldOnline's CMS by adding a module for the automatic graphical editing (shading, rounding, cropping, scaling, bordering) of jpg/gif/tif images.
Process and layout content for the international sites of World Online (.cz, .fr, .de, .it).
During this period also employed by MagicMinds for the development of their intranet.

Tools: Java, Javascript, Adobe Golive, Adobe Photoshop 5.0/5.5, Silverstream

06/1999 - 08/1999

MagicMinds

Amsterdam

Development of applications for PDAs with PalmOS3.0 or higher, using the KVM Java environment (precursor of J2ME/MIDP).
Development of a webcam-streamer, chat-applet and chat-server.

Tools: C++, Java, Javascript, HTML, SQL, KVM, Waba PalmOS-Java, POSE Palm-emulator, JDK 1.2.2, PalmIIIx-ROM, Linux en Windows, PalmOS3.0

03/1999 - 06/1999

ING bank

Utrecht

Change and debug sourcecode after receiving testresults. Produce finished code for further testing of the application on the mainframe.

Tools: C++, PTSO, Java, OS/2

02/1998 - 06/1998

RVS Verzekeringen

Utrecht

Developing applications independently and in a team from a technical design.
Execute batch-tests using JCL and test-inputfiles.

Tools: COBOL, Roscoe, JCL, ADS/Online, Java, IDMS, Windows3.11

09/1997 - 03/1999

TAS Informatica

Baarn

Education Software engineer.

Tools: Java, C++, COBOL, Windows95, MS-Dos