



Johan Venant

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TECH LEAD / Java - Ecommerce Expert

Profile

My career development allows me to combine a strong atechanical background with the capability to be in charge of complexe IT, performance or stability issues

Skills

Java Expert

15 years of Java development. An expertise built on solid grounds..

Software architect

From design to the implementation. Let a high value added resource help you.

Formation

- Bac E
- EPITA (spécialisation MMA)

Languages

- Français : natural language
- Anglais : fluent

Experience

Wideorbit (Since Mars 2015)

Architect / Expert Java

Java 7, JSF 2.2, Primefaces 5.1, Hibernate 4.2, Maven, Spring Data, Open JPA, Git, Svn, Docker, Java Config, Mysql/MariaDB, Sybase ASE, Liquibase

- **Refactoring** : Divide by 12 the loading time of some screens of the application
- Design **migration scripts** from Sybase ASE to Mysql database using Docker and Liquibase
- Design & development of a **hybrid boolean / Criteria / Specification decision engine** to manage CRUD permissions and business rules using Java Config
- **Migration** from log4j to log4j2 / Slf4j
- **Refactoring** : Lifting of the application. Remove thousand of lines of code
- **Advices** : Help developers on complex issues and about best practices

LVMH (July 2011 - January 2015)

Technical lead

Java 6, ElastiPath 6.4, Noheto 9.2, Spring (Core, web, webmvc, security) 3.0.5, Velocity 1.6, Git 2.2, Jenkins, Jira (SAS), ehcache 2.2, BigMemory 3.7.4, JMS, HornetQ 2, slf4j 1.6, logback 1.0, apache common 3.1, mockito 1.8, openJPA 1.2, lucene 2.9, solr 1.4. Maven 3.2, Eclipse RCP, Jenkins, Jira, Nexus, Groovy 2.4,

- asynchrone development using **JMS** to send emails.
- Application audit. Areas for improvement suggestion. Increased stability of Dior.com (<http://www.dior.com>) and dramatically improved page load times.
- In charged of the Dior.com (<http://www.dior.com>) front site redesign.. Divided by 4 the amount of lines of code and by 3 the amount of templates.
- Refonte de la gestion du cache. Mise en place de **BigMemory**.
- Redesigned cache management. Implemented BigMemory. Divided by 3 the cache size.
- Lead application full redesign component by component to provide better present and future maintainability as well as stability.

- Performance and stability monitoring

LVMH (July 2009 - July 2011)

Java expert

Java 6, ElastiPath 6.4, Noheto 9.2, Spring (Core, web, webmvc, security) 3.0.5, Velocity 1.6, Git 2.2, Jenkins, Jira (SAS), ehcache 2.2, BigMemory 3.7.4, JMS, HornetQ 2, slf4j 1.6, logback 1.0, apache common 3.1, mockito 1.8, openJPA 1.2, lucene 2.9, solr 1.4. Maven 3.2, Eclipse RCP, Jenkins, Jira, Nexus, Groovy 2.4, EDI

- Designed, built and implemented Dior.com (<http://www.dior.com>) Content Management System using Noheto.
- Designed, built and implemented Messages exchange system between ElasticPath and JD Edwards using EDI.
- Designed, built and implemented SSO component synchronizing crosssite customer account using Spring Security
- Level 3 support for guerlain.com (<http://www.guerlain.com>).

L'Étudiant (March 2009 - 3 months)

Consulting and development

PHP, Propel, Doctrine, Symfony, bash

- Implemented multiple tools for an Open source CMS..
- Implemented pourseformer.fr (<http://www.pourseformer.fr>) based on faceted browsing.

Karmawish (January 2009 - 1 months)

Ruby on Rails, Capistrano

Consulting and development

- Implemented a mutual aid community web site.

Wedia (August 2006 - 3 years)

Expert/Java EE technical referent

Websphere, Weblogic, Noheto, Tomcat, java, sql, jsp, JMS

- Existing project audit and analysis to improve performances and stability of production environment. (Lucien Barrière, Fromageries Bel, Air Liquide,...)
- Designed and implemented a multi threaded cache using oscache and BerkeleyDB

(Sleepycat).

- Designed, builded and implemented more than 150 countries and subsidiaries web sites for Air Liquide with content inheritance between sites (www.airliquide.com (<http://www.airliquide.com>)).
- Level 3 support for Noheto development teams.
- Feasibility audit to migrate Société Générale 80 intranet sites (on 9 Weblogic/Oracle container) to the new Noheto version
- Audit and development for careers.socgen.com (<http://careers.socgen.com>)

Business Vision (November 2005 - 8 months)

Java technical expert

Oracle, WSAD, RAD 6

- Improved security management on SACOM J2EE (CRM).
- Setup a Websphere clustered environment.
- Setup a Modifications notification tool for VSS.
- Code audit.
- Various development

Business Vision - Mission I-BP (March 2003 - 2.5 years)

Responsable développement

PVCS, NSIS, Java

- Designed, built and implemented of a multithreaded plugin for WSAD/Eclipse.
- Designed, built and implemented af a Rational Roseplugin.
- Business Vision products trainer.

E-RIS Solutions (February 2002 - 1 year)

Associat

Java, Tomcat, Javascript, html, apache

- Designed, built and implemented of a decisionmaking system for managers

EIS-Réal (September 2001 - 6 months)

Consultant

Cognos Powerplay, BusinessObjects

- Setup datacenter for administrations.s
- Designed decisionmaking cubes
- In charged of technology intelligence

Duran-Duboi (1999 - 2.5 years)

Developer

Java, HTML, applet

- IHM Design
- 3D scripts development using Mendel 3D technology
- 3D chat development using Mendel 3D technology
- Javascript library development.

Cogissoft (1998 - 1999 - 1.5 years)

Developer / Trainer

Delphi, Borland C++ builder

- ClientServer Borland C++ Builder/Delphi trainer
- Level 3 support for company using Inprise products

Personnal projets

Passff

Javascript, Firefox addon, restartless

Password store Plugin firefox

<https://github.com/jvenant/passff>

Vim java imports

Vimscript

java imports management for vim text editor

<https://github.com/jvenant/vim-java-imports>

Technologies

LANGUAGES :

Java 4 à 8, Ruby, Groovy, bash, vimscript, html, javascript, php

FRAMEWORKS / API :

Spring (Web WebMVC, Security, Data), Ruby on Rails, Rest Jersey, Noheto, Google API, Symphony, OpenJPA, Logback/slf4j, Ehcache, Hibernate, Firefox addons, JMS, ActiveMQ

DEPLOYMENT / SOURCES MANAGEMENT / INTEGRATION

Git, SVN, Capistrano, Buildr, Gradle, Jenkins, Nexus, Jira

APP SERVERS

Tomcat, Jboss, Jetty, Websphere, Weblogic

IDE :

Netbeans, Eclipse, Vim

DATABASE :

Mysql, Oracle 8-9, SQL Server