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Born 3rd August, 1988 - French

CV last updated 22nd November, 2011

Colin Hebert

Curriculum Vitæ

Experience

October 2010 -
November 2011

Java/JEE/Spring developer/trainer, Zenika, Paris, France.

- Worked with Spring technologies:
 - Spring IOC, Spring AOP, Spring DAO
 - Studied of RabbitMQ, an AMQP broker, and publication of blog posts on its administration and usage: [Blog Zenika AMQP \(fr\)](#)
- Participated to the USI challenge: Octo - Challenge USI 2011
 - Development of an application able to handle the load of one million users simultaneously connected, and a total of one billion users registered
 - The application used long polling and a data-grid and was based on the Spring-Source/VMware vFabric stack
- Gave technical trainings to professionals, on various subjects:
 - Wrote and taught a course on XML basics and integration in Java
 - Created and instructed a course on Version Control Systems, specifically git
 - Fixed and updated a Struts2 course
 - Trained professionals to Java programming language and basics

September 2008 -
September 2011

Supinfo Sun Certified Trainer, SUPINFO - The International Institute of Information Technology, France.

Taught Java/JEE to MSc IT students (up to 80 students during a lecture)

- Trained second year students for SCJA and SCJP certifications:
 - First steps in Java - IDE, Tools, Object Oriented Programming, Design patterns
 - Java SE - Syntax, Collection, Generics, Threads, I/O, Sockets, JDBC, Swing, Look and Feel
- Trained third year students for SCWCD and SCMAD certifications:
 - Java and the web - Tomcat, Servlets, JSP, JSTL, Struts 1.2
 - Java Mobile - Java ME principles, CLDC, MIDP
- Trained forth year students for the SCBCD certification:
 - Service oriented architectures - JEE, Web services, ORM, JPA, Glassfish, JMS
 - Web applications - JSF, Richfaces, Facelets

July 2009 -
October 2010

Java/JEE Developer, Bull SAS, Marseille, France.

City of Marseilles' project - Integrated a unified financial management solution for the city of Marseilles (4 months)

- Established a unique authentication system across different components of the solution
 - Set up a Central Authentication Service server (CAS, Jasig)
 - Created a customized connector to LDAP and a MySQL database
 - Modified Gateln (Exo), Alfresco and Coriolis (Bull) to allow login on the CAS

Lefebvre's project - Developed a platform to manage members of Congés Spectacles (1 year and 4 months)

- Created and integrated an additional module to OpenIris Finance (Lefebvre Software) to add management of members, their contribution and their holidays
 - Application conception - UML with Enterprise Architect (Sparx Systems)
 - Business and views layers - EJB & Hibernate, JSP & Struts
 - Build and deployment processes - Ant & Ivy

Computer skills

Languages	Java, Groovy, C/C++, PHP, XML, xHTML/CSS, \LaTeX	Architecture & frameworks	Spring, JEE, Hibernate, JUnit, Swing, JME (Midlets)
Web technologies	Servlet/JSP, JSF/Facelets, Rich-Faces, Struts (1&2), JavaScript/Ajax	Databases	MySQL, PostgreSQL, Oracle, Derby, SQLite
Application servers	Apache Tomcat, Glassfish, JBoss AS	IDEs	IntelliJ IDEA, Netbeans, Eclipse
Collaborative tools	Git, Maven, SVN, Ant, Ivy, JIRA, Mantis	Operating systems	Mac OS, Linux (client/server), Windows

Certifications

Sun Certified Java Programmer (SCJP 6.0)
Sun Certified Web Component Developer (SCWCD 5.0)
Sun Certified Specialist for Netbeans IDE

Education

- 2006-2011 (expected) **MSc in Information Technology**, *SUPINFO - The International Institute of Information Technology*, France.
Specialized in programming languages and application development.
- 2003-2006 **Baccalauréat Scientifique**, *Lycée Pierre Mendès France*, Vitrolles, France.
Specialized in Engineering Sciences with mathematics option

Languages

English	Professional working proficiency	<i>Reading, speaking and writing (TOEIC: 990)</i>
French	Native	<i>Reading, speaking and writing</i>
Spanish	Elementary proficiency	<i>Reading and speaking</i>