

Abel J. Mendivil de Pablo

Certified Java programmer with five years of experience. Hard teamworker and proactive professional with a extensive enterprise expertise. During my professional career I have been implicated in the full development's lifecycle (technical analysis, architectural design, development, bug fixing, enhancements, writing test cases and regression testing).

I am interested in architectures, RIA applications, usability, agile methodologies...

Education and training

Oct 2004 – Jun 2005:	<i>Universidad de Zaragoza</i> Master's degree: Web Services, e-Commerce and Security Principal subjects / occupational skills covered: <ul style="list-style-type: none"> • Visual Basic .NET. ADO.NET... • Secure Applications Development with Microsoft • Oracle Application Server Portal • Enterprise Java Beans • Web Services: Concepts, composition and coordination of services • Computer science security, systems and networks • Distributed databases and data services for mobile environment • Intelligent Mobile Agents • E-commerce
Jul 2000 - Oct 2005:	<i>Universidad de Zaragoza</i> Bachelor of Computer Science

Further Formalized Training

May 2008:	Sun Certified Programmer For The Java 2 Platform, Standard Edition 5.0
Feb 2008:	<i>Sun Microsystems:</i> DTJ-3108 Developing JavaServer Faces Components With AJAX
Feb 2008:	<i>Sun Microsystems:</i> DTJ-3109 Developing Secure Web Applications
Nov 2007:	<i>Microsoft:</i> M2779 Implementing SQL Server 2005 Database
Nov 2007:	<i>Microsoft:</i> M2780 Maintaining a Microsoft SQL Server 2005 Database
Mar 2007:	<i>Sun Microsystems:</i> DTJ-365 Developing Mobile Phone Applications With J2ME
Mar 2006:	<i>Bea Systems:</i> WLS-A11-81: BEA WebLogic Server 8.1: System Administration
Mar 2006:	<i>Bea Systems:</i> WLS-D13-81: BEA WebLogic Server 8.1: Developing Web Applications
Mar 2006:	<i>Bea Systems:</i> WLS-D14-81: BEA WebLogic Server 8.1: Developing EJB's
Feb 2006:	<i>SAP:</i> System Administration
Oct 2005:	<i>Oracle:</i> Architecture, management, back-up and recovery in Oracle 10g
Oct 2005:	<i>Oracle:</i> Tuning, performance and network administration in Oracle 10g

Technical Skills

Skills	Versions/APIs	Experience (years)	Rating (1-5)
<u>Operating Environments</u>			
Windows	98/NT/2000/XP	6	5
Linux	Red Hat, Gentoo, Ubuntu	6	4
<u>Programming</u>			
Java SE SDKs	1.4, 5.0	7	5
APIs	AWT/Swing	2	4
	JDBC	4	4
Java EE SDKs	1.4, 5.0	5	4
Servlet	2.x	5	4
JSP	2.x	5	5
EJB	2.1, 3.0	3	4
JPA		3	5

JSF (RichFaces)		1	3
Struts	1.x	4	5
Hibernate	3.x	3	5
Seam	2.x	1	3
Spring	2.x	0	1
XML		5	4
Web Services	WSDL, SOAP, Axis	1	3
HTML/XHTML		7	5
JavaScript (and AJAX)		7	5
Dojo toolkit		2	5
jQuery		0	1
CSS		5	4
JSON		3	5
PHP	4	0	1
SQL		7	5
PL/SQL		3	4
Visual Basic .net		1	1
<u>Databases</u>			
Oracle	9i, 10g	4	4
MySQL		2	3
SQL Server		0	1
<u>Application Servers and Web Containers</u>			
WebSphere	5.1	2	3
Apache Tomcat	4.x, 5.x, 6.x	3	4
Apache HTTP Server	2.x	3	4
JBoss	4.x	3	4
Weblogic		0	2
<u>Source Control/Change Management</u>			
Borland StarTeam		2	4
CVS		2	4
Subversion		4	5
<u>Development Tools</u>			
Ant		3	3
TestNG		1	3
JUnit		2	3
WebSphere App Dev	5.x	2	4
Eclipse	2.x, 3.x	6	5
NetBeans IDE	4.x, 5.x, 6.x	2	4
Visual Studio .net	2003	1	1
SQL Navigator		4	4
<u>Other</u>			
Design Patterns, Java ME, Reverse AJAX (Comet), Log4j, XStream, Apache POI, MS Visio, Borland Together Architect, MS Project, MS Office, vi			

Professional Experience (Summary)

Jun 2009 – Nowadays:	Beyond Encryption Technologies 38-39 Fitzwilliam Square, Dublin 2 (Ireland) http://www.beyondencryption.ie
Mar 2007 – Apr 2009:	EDS, and HP company Isabel Santo Domingo, 50009 Zaragoza (Spain) http://www.eds.com
Jun 2005 – Mar 2007:	GFT 38 Manifestación, 50003 Zaragoza (Spain) http://www.gft.com
Jun 2003 – Aug 2003:	Seinteco S.L. 57 Bari, 50197 Zaragoza (Spain) http://www.seinteco.com

Work Experience

<p>Jun 2009 – Nowadays:</p>	<p>Beyond Encryption Technologies <i>Software Engineer</i></p> <p>Description</p> <ul style="list-style-type: none">• Developing a security product which allows protecting your enterprise data in laptops, PDA's... with a pinpoint accuracy.• Developing a surveillance product.• The security and the usability are key features therefore all the sensitive data is encrypted and the server is managed for a RIA web application.• Managing a cloud computing server for the hosted solution for the company's applications. <p>Personal Responsibilities</p> <ul style="list-style-type: none">• Updating working methodology and setting an agile development platform.• Refactoring the legacy application.• Technical responsibilities as technical analysis, UML modelling...• Estimating requirements and suggesting new features.• Developing new features and maintaining legacy code.• Manage a VMware vSphere 4 (administrate and deploy new releases).• Developing a licence system for the company's applications.• Writing automated test. <p>Primary Technologies used: Java SE 5.0, JBoss AS, Java EE 5 (EJB 3.0), Eclipse IDE, RichFaces (JSF), Seam, JPA (Hibernate), MySQL 5.1</p> <p>Supporting Technologies used: Log4j, TestNG, Cobertura, XStream, Hudson, Jira, Confluence, Design Patterns, XML, Microsoft Office Visio, CVS, Subversion, PMD, Findbugs</p>
<p>Mar 2007 – Apr 2009:</p>	<p>EDS and HP Company <i>Information Analyst</i></p> <p>Description</p> <ul style="list-style-type: none">• Developing a web application for managing and controlling an emergency switchboard (ambulances, firefighters...).• The goal was to do a RIA web application to minimize the user's impact for the change from a desktop application. <p>Personal Responsibilities</p> <ul style="list-style-type: none">• Technical responsibilities as to design the architecture, choice of frameworks, UML modelling...• Researching and evaluation of JavaScript toolkits and programming techniques (Comet...).• Estimating requirements and the ideal number of people to carry out the task.• Training the new members of the team (we started two people and there are currently twelve people working in the project).• Supporting the different releases in production.• I was in charge of several project features. Designing the test cases for these features as well as executing the regression tests before each release.• I always took part in the technical meetings and had direct contact with the client (EDS France) by mail or by phone. <p>References upon request.</p> <p>Primary Technologies used: Java SE 5.0, JBoss AS, Java EE 1.4 (JSP, EJB 2.1), Eclipse IDE, Struts, Hibernate (JPA), AJAX, Dojo Toolkit, Oracle DB 10g</p> <p>Supporting Technologies used: Log4j, JUnit, XStream, Design Patterns (MVC, Business Delegate, Service Locator, Abstract Factory, Singleton...), XML, Borland Together Architect, Borland Starteam, SQL Navigator</p>

Jun 2005 – Mar 2007:	<p>GFT <i>Java EE developer</i></p> <ul style="list-style-type: none"> • Developing software for an important national and international insurance company. • Doing modifications, enhancements and fixes in several applications that were already developed. • Developing a new web application for the regulation of group policies (policies of big companies to insure their employees). • Learning insurance business field. • Working in a team (between 2 and 5 people) and using collaboration tools. • Taking more responsibility becoming the analyst's backup. • Attending the technical meetings and having direct contact with the client (by mail or by phone). <p>References upon request.</p> <p>Primary Technologies used: Java SE 1.4, WebSphere 5.1, J2EE 1.4 (JSP's...), WebSphere Studio Application Developer, Struts, Oracle DB 9i, PL/SQL</p> <p>Supporting Technologies used: Log4j, Apache POI, Design Patterns (MVC, Singleton...), XML, CVS, Subversion, SQL Navigator</p>
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Jun 2003 – Aug 2003:	<p>Seinteco S.L. <i>.net developer (work placement)</i></p> <ul style="list-style-type: none"> • Application developer experienced in mechanical workshop and warehouse management. <p>Technologies used: Visual Basic. NET, SQL Server, Crystal Reports, ADO. NET...</p>
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Languages

Spanish:	Mother tongue.																																								
English:	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> <th colspan="2">Spoken production</th> <th colspan="2"></th> </tr> <tr> <th>C1</th> <th>Independent user</th> <th>C2</th> <th>Independent user</th> <th>C1</th> <th>Independent user</th> <th>C1</th> <th>Independent user</th> <th>C1</th> <th>Independent user</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>(*) Common European Framework of Reference (CEF) level</p>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				C1	Independent user	C2	Independent user	C1	Independent user	C1	Independent user	C1	Independent user										
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Personal Qualities

Proactive:	<p>Performing my assigned task is not my only concern. I like looking at the big picture and even knowing the client's preferences so I can analyze and find a most suitable solution, proposing a more accurate workaround if proceed.</p> <p>I like being up to date with the cutting-edge technologies (proof of concept) so to have criteria.</p>
Professional:	I am committed, I know what my tasks are and I put all my effort in achieving the goals.
Teamwork:	I have worked in different teams with several sizes (2 to 14 people) and in different roles (developer, analyst and tester).