



Adrian F. – 31 Years old

SENIOR

PROJECT MANAGER - DEVELOPER  
JAVA - J2EE



**Education**

**2009** : Certification « Brainbench Java 6 / Master level »  
**2007** : Brainbench Java 2 platform Enterprise Edition (J2EE) certification  
**2006** : Brainbench Java 5 certification  
**2006** : Brainbench Java 2 fundamentals / Master level certification  
**2006** : Brainbench Project Management certification  
**2002** : Master's Degree in “Algorithms and Software Products”, Transylvania University in Brasov

**Languages**

**Romanian** : native speaker  
**English** : fluent  
**French** : intermediate



**COMPUTER SKILLS :**

<b>Networks and systems</b>	Windows
<b>Languages</b>	Servlet, JSP, SWT, AJAX, AWT, Java Mail, JavaScript, JAXP, JDK, JDOM, JMS, JNDI, JSF (JavaServer Faces), JTA, MS Excel, ObjectPascal, OLE, PL/SQL, SAX, XSL/XPATH, Java Technologies, Swing, JSP - Servlets - Applet, SQL, PHP, Delphi, C/C++, JDBC
<b>Web technologies</b>	EXT JS, AXIS, Corba, CSS, DHTML, Jakarta-Lucene, JSTL, JSWDK, Lucene, SOAP, Struts, Web Services, Webmethods, J2EE, EJB, Hibernate
<b>DBMS</b>	Oracle, SQL Server, MySQL, Interbase
<b>Application servers</b>	SEAM, Jboss, WebSphere, Apache, Tomcat
<b>Environment of Development</b>	Eclipse, Visual Age, WSAD
<b>Multimedia</b>	Dreamweaver
<b>Analysis methods and tools</b>	UML
<b>Protocols</b>	TCP/IP
<b>Graphic</b>	Fireworks, Freehand

 EXPERIENCE :

Customer	Period	Mission	Tools
Company specialized in travel	Since July 2010	<p><b>Java/J2EE developer</b> within a team responsible for redesigning a site which allows to the customers to compare and buy cruises.</p> <ul style="list-style-type: none"> <li>• <b>Responsible</b> for the implementation of the management functions and rules associated with the Presentation layer and also with the Services layer, beginning from the UML diagrams and modeling the functional requirements, domain and Business services.</li> <li>• <b>Providing</b> the coding in concordance with the standards required by the client.</li> <li>• <b>Carrying out</b> JUnit unit tests in order to cover the products code.</li> </ul> <p>Project Manager : Dan A. Team size : 13 persons.</p>	<p>Java Technologies Eclipse Spring Hibernate Tomcat JUnit UML XML SQL MySQL</p>
Monakea	April 2008 - June 2010	<p><b>Project manager</b> for the development of a front-to-middle office type system designed for the management of extensive risk financial operations and having analysis capabilities for a various range of portfolio issues. The system allows proper tracking of orders, prices, and estimates, which leads to accurate valuation and performance measurement. It has the ability to run any report at any date in the past and has an inherent audit capability.</p> <ul style="list-style-type: none"> <li>• <b>Communicated</b> with the client's core team.</li> <li>• <b>Managed</b> the development process.</li> <li>• <b>Managed</b> the project's quality.</li> <li>• <b>Maintained</b> the existent implementations.</li> <li>• <b>Added</b> new functionalities.</li> <li>• <b>Improved</b> the existent framework standardization. Team size: 2</li> </ul>	<p>Java Technologies AJAX JSP - Servlets - Applet JavaScript XML TCP/IP JDBC</p>
Pentalog High Tech	April 2010	<p>“Project Management” training.</p>	<p>Management</p>
Waters Informatics	January 2005 - March 2008	<p><b>Technical architect and team leader</b> within the development of a work flow management project for medical laboratories.</p> <ul style="list-style-type: none"> <li>• Assured the direct communication with the client, in order to establish the project's needs.</li> <li>• Took part in the writing of specifications.</li> <li>• Carried out the abilities' transfer towards the development team.</li> <li>• Took part in the project design.</li> <li>• Proposed technical solutions and optimizations.</li> <li>• Conceived and implemented various architectural objects.</li> <li>• Carried out the refactoring.</li> <li>• Implemented design patterns.</li> </ul>	<p>Java Technologies J2EE JDBC Swing JSP - Servlets - Applet Jboss AJAX Oracle SQL PL/SQL</p>

Customer	Period	Mission	Tools
		<ul style="list-style-type: none"> <li>Improved the application's modules.</li> <li>Validated the code and deployed the application on several servers.</li> <li>Managed the team.</li> </ul>	
IT services company	June - September 2007	<p><b>Developed a web and desktop application</b> dedicated to promotion and promoting materials selling.</p> <ul style="list-style-type: none"> <li>Implemented a custom print type graphic module.</li> <li>Wrote the technical specifications with the client.</li> <li>Designed the database architecture.</li> <li>Implemented design patterns.</li> <li>Developed a Jakarta Commons extension for image uploading.</li> <li>Developed a module used for communication and graphic files transfer between Java and PHP.</li> <li>Communicated with the client.</li> <li>Managed the tasks and deliveries.</li> <li>Implemented the graphical user interfaces.</li> </ul>	<p>Java Technologies Jakarta-Lucene JSP - Servlets - Applet Swing API JDBC PHP MySQL JavaScript XML Dreamweaver Eclipse</p>
Waters Informatics	February - June 2006	<p><b>Technical architect and development team leader</b> within the migration of J2EE applications from Java 1.2 / Oracle 8, (IMB VAJ, IBM WAS 3.5) to Java 1.4 / Oracle 10g (IBM RAD, IBM WAS 6.1).</p> <ul style="list-style-type: none"> <li>Defined the technical specifications needed for the migration.</li> <li>Took part in the carry out of the risk analysis.</li> <li>Identified the critical points and proposed optimizations.</li> <li>Implemented the architectural migration process.</li> <li>Carried out optimizations on the database.</li> <li>Migrated the existing reports.</li> <li>Implemented a cache module for frequent accessed files.</li> <li>Carried out the refactoring.</li> <li>Implemented design patterns.</li> <li>Optimized the graphical libraries.</li> <li>Developed and implemented several algorithms for the improvement of the graphical user interface.</li> </ul>	<p>Java Technologies J2EE JDBC Swing JSP - Servlets - Applet Jboss Oracle SQL PL/SQL</p>
IT services company	June - September 2005	<p><b>Developed a web project</b> dedicated to the promotion of the US companies involved in import – export activities.</p> <ul style="list-style-type: none"> <li>Wrote the technical specifications with the client.</li> <li>Designed and carried out the database architecture.</li> <li>Chose the technologies that will be used in the development.</li> <li>Communicated with the client.</li> </ul>	<p>PHP MySQL JavaScript XML Dreamweaver Eclipse</p>

Customer	Period	Mission	Tools
		<ul style="list-style-type: none"> <li>Managed the tasks and deliveries.</li> <li>Implemented the user interfaces.</li> </ul>	
<b>Waters Informatics</b>	<b>July 2001 - December 2004</b>	<p><b>Took part in the development</b> of a project dedicated to the laboratory information management for the pharmaceutical field.</p> <ul style="list-style-type: none"> <li>Took part in the technical specifications writing.</li> <li>Developed, tested and implemented various modules.</li> <li>Solved the errors.</li> <li>Implemented user interfaces.</li> <li>Conceived and implemented various architectural objects.</li> <li>Took part in the carry out of a customized Swing components library for database interfaces.</li> <li>Delivered the project's versions and deployed the application on several servers.</li> </ul>	<p><b>Java Technologies</b>  <b>EJB</b>  <b>JSP - Servlets -</b>  <b>Applet</b>  <b>JDBC</b>  <b>Jboss</b>  <b>Apache</b>  <b>Tomcat</b>  <b>SQL</b>  <b>Oracle</b>  <b>SQL Server</b></p>
<b>Transylvania University, Brasov</b>	<b>2002</b>	Master's degree thesis: "Implementing M.V.C framework for n-tiered Java applications".	<b>Java Technologies</b>
<b>IT services company</b>	<b>December 2000 - April 2001</b>	<p><b>Took part in the analysis and development</b> of an information system of tax management, for the local administration.</p> <ul style="list-style-type: none"> <li>Carried out the functional analysis.</li> <li>Wrote the technical specifications.</li> <li>Designed and modeled the database architecture.</li> <li>Developed the user interfaces.</li> <li>Created several reporting forms.</li> <li>Migrated existing data from MS Access to Interbase.</li> <li>Deployed the application on final users' computers.</li> </ul>	<p><b>Delphi</b>  <b>Interbase</b>  <b>MS Access</b>  <b>SQL</b></p>
<b>IT services company</b>	<b>August - December 2000</b>	<p><b>Took part to the analysis and development</b> of an information system used for patient management in hospitals.</p> <ul style="list-style-type: none"> <li>Wrote the technical specifications.</li> <li>Designed the database architecture.</li> <li>Developed the user interfaces.</li> <li>Created several reporting forms.</li> </ul>	<p><b>SQL</b>  <b>MS Access</b></p>
<b>IT services company</b>	<b>March - August 2000</b>	<p><b>Computer science trainer.</b>  Carried out computer programming and operator trainings.</p>	<p><b>MS Office</b>  <b>(Word, Excel, Powerpoint, Outlook, Internet Explorer)</b>  <b>Java</b>  <b>Technologies</b></p>