Marek Mosiewicz

Having software development know-how.

1 Maja 21a
97-300, Piotrków Trybunalski
Poland
+48 606 101 440
marekmosiewicz@gmail.com
LinkedIn Profile

EXPERIENCE

Jotel Mosiewiczowie Sp.J., Piotrków Trybunalski — *Co-owner, Managing Director*

APRIL 2001 - PRESENT

Conducting business management in family company. Managing investments, cost optimization, customers relation management. Software development outsourcing.

ADempiere ERP, Internet — *Open Source project mentor*

2005 - PRESENT

First developer to port Compiere ERP to database different than Oracle (Fyracle database), resulted in starting ADempiere project. Active community member. Finding solutions for ADempiere users technical and problems. Research on new.directions and project future architecture.

EDC Expert Direct Communication Sp. z o.o., Piotrków Trybunalski — *Java Developer*

MARCH 2017 - JUNE 2017

Java PDF libraries development, creating reports and forms in Java.

TALEX S.A., Poznań — *Java Developer*

JANUARY 2001 - AUGUST 2002

Leading developer in workflow and document managing system.

IN-Software Polska Sp z o.o.., Poznań — *C++ Developer*

MARCH 2017 - JUNE 2017

Large C++ application, Developing accounting module, decimal operations library fixing, OLE bugs fixing.

EDUCATION

UNIVERSITY OF ECONOMICS, Poznań — *Master of Science*

OCTOBER 1996 - JUNE 2001

Computer Science and Econometry profile.

SKILLS

Languages : *Java, C++, C#, Scala, Groovy, Kotlin, Visual Basic, Delphi Pascal, Python, JavaScript.*

Java Enterprise Edition : *JPA, JSF, Struts, JDBC, EJB 2.0/3.0, JMS, XA, JSP,taglibs, JAXP, Hibernate, JPA, WebServices (SOAP and REST), JTA.*

Application servers: *WebLogic 6.1-8.1, JBoss 3.0-3.2,4.0,5.0, Wildfly,basics of WebSphere 3.5 i 4.0, Spring.*

Internet technologies : *HTML, AJAX, XML (XSL, DOM, XQuery, XSchema), CSS, PHP, JavaScript, TypeScript basics, WebServices.*

Windows programming : *MFC, COM, WinAPI, Borland VCL, ADO.*

Databases : *Oracle, Oracle PL/SQL, MS SQL Server, PostreSQL, Informix, advanced database optimizations, Business intelligence*

General: *leadershipment skills, team management, Scrum, analytical skills, business process management, communication skills, open source licensing experience*

PUBLICATIONS

High School, Inowrocław — *Secondary School certificate*

SEPTEMBER 1992 - MAY 1996

Mathematics, physics and computer science profile.

PROJECTS

DATALP — *Compiere apps designing and development*

Compiere ERP, Swing UI, database schema development. Full cycle of development from requirements gathering phase to final implementation responsibility. During project lifetime many independent applications have been created including document management application, health insurance contract applications, billing application project.PDF processing and editing project. Purchasing logistic application for multi-warehouse retail company for another final customer.

Technologies: JBoss (JEE5,J2EE6), EJB3, EJB3.1, Compiere ERP, Oracle DB, Swing, JPA2, Hibernate JasperReports, IcePDF

Duration: MARCH 2008-APRIL 2014

PharmaNord — *Web modules for Compiere*

Web based document management system based on Compiere ERP&CRM and Java Server Faces. Development of webstore specific customizations for Compiere.

Technologies: JBoss 3, Tomcat, JSP, JSF (Apache MyFaces), JavaScript, Compiere ERP, Compiere CMS, Portlets.

Duration: AUGUST 2004 – MARCH 2005

Softbank — *Data warehouse for Polish drivers and cars registry*

Big government project in Softbank - one of the largest Polish IT companies . Query optimization for 300 GB database with bad database schema (given in advance)

Optimization of Java code to have similar performance as Oracle Stored Procedure thanks to advanced fetching technique found.

Technologies: Oracle Application Server, Spring, EJB3, SOAP, Tapestry, Oracle DB,SOAP

Duration: AUGUST 2004 – MARCH 2005

Exorigo — *CMS and B2C application for investment funds*

Branch Office management of 8 person team. Development of CMS system and B2B portal for investment funds company (web front-end integrated with legacy system). Full development cycle from requirements gathering to deployment of application into the production.

Java Data Objects vs. Entity Beans in O'Reilly ONJava.com, 2002

Fyracle – Oracle for free in Software 2.0 magazine 2005/12

LANGUAGES

English - proficient

Russian - intermediate

Polish - native

Technologies: Weblogic 8, Struts 2, Custom CMS system, EJB 2, XML, Xschema, Batch processing, Oracle DB

Duration: AUGUST 2003 – AUGUST 2004

Alatus — *Web modules for Compiere*

J2EE application for PTK Centertel Telecom company. Team supervisor. Design and implementation of main parts of application. Very high security requirements. Database project and definable forms system based on application dictionary design.

Technologies: Struts, JSP, Tomcat, Oracle DB, SSL, PKCS

Duration: MARCH 2003 – AUGUST 2003

PharmaNord — *Credit card payment module*

Integration of Compiere webshop with custom developed credit card payment application based on ISO credit card payment protocol.

Technologies: Oracle DB, Compiere ERP, (JBOSS 3), Compiere Webshop, Payment gateways, JSP, JSF, Credit card payment gateway

Duration: APRIL 2003 - JUNE 2003

TALEX — *Workflow system*

Large workflow and document management system written in J2EE. Developing large parts of application.

Technologies: Weblogic 6/6.1, EJB 2.0 CMP and BMP, JMS, SOAP, JSP and J2EE patterns, Oracle DB.

Duration: JANUARY 2001- AUGUST 2002

IN-Software — *Accounting and business management application for building industry*

Participation in the development of large C++ application, Developing accounting module, decimal operations library fixing, OLE activation bugs fixing.

Technologies: Windows API, MFC, C++

Duration: JUNE 1999 - SEPTEMBER 1999