

March 19, 2013

## Personal information

**Name:** István Viczián

**Date of birth:** 1978

**E-mail:** [viczian.istvan@gmail.com](mailto:viczian.istvan@gmail.com)

**Homepage:** <http://vicziani.github.com>

**Blog:** <http://jtechlog.blogspot.com>

**Nationality:** Hungarian



## Working experience

March 2012 -: **IP Systems Kft.**, chief software developer

June 2007 – March 2012: freelancer

April 2005 – June 2007: **Kopint-Datorg Rt.**, chief software developer, acting head of department

January 2005 – January 2006: **Vám- és Pénzügyőrség Rendszerfejlesztő Központ**, programmer

August 2003 – December 2004: **Kopint-Datorg Rt.**, programmer

September 2001 – August 2003: **Information Balance Európa Kft.**, software developer

## Projects

March 2012 – Natural Gas Transmission, Contract management module – lead developer

September 2010 – give lectures at Training360 in the following subjects: Java EE, Spring, Design Patterns, Maven – lead trainer

October 2010 - March 2012: Hungarian Central Statistical Office, Implementing and extending the online data collection system - leader developer

January 2009 - March 2012: Implementing Single Window System for Hungarian Customs and Finance Guard at Hungarian Trade Licensing Office – architect, designer, leader developer

October 2005 - April 2010: Hungarian Central Statistical Office, INTRASTAT Statistical Report Application – architect, designer, leader developer

2005 – 2009: give lectures at SZÁMALK in the following subjects: Java SE and Java EE technological overview, Java SE basics, web development, software development with free tools, Java EE application development – lead trainer

June 2007 – March 2008: Business and system integration by a multinational telecommunication company - integrator

December 2005 – July 2007: Magyarország.Hu – Portal of the Government – architect, designer, leader developer

April 2005 – July 2007: Ügyfélkapu, single sign on for electronical public administration – test engineer, integrator, and application operator, architect, designer, leader developer

November 2003 – December 2004: Custom systems of interoperability programs of Hungarian Customs and Finance Guard - Web application in Oracle Oracle Application Server environment – leader developer

November 2000 – December 2002: Hotel Control System over the Intranet – designer, developer, tester

## Skills

**OS:** Windows, Linux.

**Design:** Rational Rose, Sybase PowerDesigner, Microsoft Visio.

**Programming languages:** Java, JavaScript, SQL.

**Technologies:** Java SE, Java EE, AOP, Continuous Integration, Design Patterns, UML, LDAP, SSO, (X)HTML, CSS StyleSheet, AJAX, XML, XSD, SOAP, WSDL, RegExp, OLAP.

**Development tools and frameworks:** IntelliJ IDEA, Oracle JDeveloper, NetBeans IDE, Eclipse, Subversion, Maven, Ant, Lucene, Velocity, Tomcat, JMeter, Spring, Spring Security, Spring MVC, Hibernate, EclipseLink, Activiti, JUnit, TestNG, Mockito, JasperReports, AspectJ, Jenkins, Nexus, Sonar, Oracle Application Server, BEA WebLogic Server, BEA AquaLogic Service Bus, BEA WebLogic Integration, Glassfish, IBM Websphere MQ (formerly MQSeries), Pentaho Mondrian, SOAPUi, Adobe BlazeDS.

**Database engines:** Oracle, MySQL, H2, Apache Derby.

**Other:** issue tracking, wiki (Mantis, JIRA, Confluence, RedMine).

## Education

1996 - 2001 University Of Debrecen (Lajos Kossuth University)

Faculty of Science

M. Sc. in Mathematics and Computer Science

**Thesis:** Application developing in Java

1992 - 1996 Rózsa Ferenc Grammar School, Békéscsaba

## Certifications

2012 - Oracle Certified Expert, Java EE 6 Web Services Developer (1Z0-897)

2010 - Java Platform, Enterprise Edition 6 Enterprise JavaBeans Developer (1Z0-895)

2010 - Java Platform, Enterprise Edition 6 Java Persistence API Developer (1Z0-898)

2009 - Sun Certified Programmer for the Java Platform, Standard Edition 6 (CX-310-065)

## Languages

Fluent reading of English professional language

2001 – English language, First Grade University Examination, type "C"

1996 – German language, Intermediate State Examination, type "C"

## Research interests

Object-oriented technologies, UML, agile methodologies, distributed systems, middleware, message oriented middleware (MOM), Service Oriented Architecture (SOA), Java SE, Java EE, graphical user interfaces, software quality, teamwork theories and tools, application optimalization, testing, application management, Continuous Integration, TDD, e-Government, cloud computing, mobile.