

Curriculum Vitae - Mike Bochenek
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SUMMARY

- 13 years of experience in Analysis, Design, Implementation and Testing of robust applications with specialization in JEE, Javascript, and Oracle
- Methodologies: Agile, OOD/OOA, UML, Design Patterns, Big Data, Extreme Programming, Refactoring, Domain Driven Design
- Languages: Java, JEE, Android, Javascript, JQuery, AngularJS, JSP, JSF, SQL, NoSQL, Hibernate, Scala, GWT, C/C++, Python, XML, DHTML, CSS, HTML

WORK EXPERIENCE

Lead Software Engineer - *Credit Suisse, Zurich, Switzerland*

June 2011 to present: Unix, Oracle, Weblogic, Java, JPA, JSF, Javascript, Maven, git

- Developed software in Agile/Scrum projects to extend existing Identity and Access Management system
- Led team of three engineers from partner company
- Implemented workflow processes using Oracle BPM
- Authored several design documents for new and existing components

Lead Software Developer - *SuccessFactors, San Mateo, California*

October 2005 to May 2011: Linux, Oracle, JBoss, Java, JSP, Javascript, DHTML, Maven

- Led a team of five developers for system maintenance and for large rapid development projects
- Designed and implemented a candidate search module based on Lucene which was key in closing the biggest \$ deal in the company's history
- Developed various highly interactive web 2.0 components such as auto-complete, interactive reports, drag-and-drop
- Improved web application security and won hackathon contests
- Wrote technical design documents for new and existing features
- Led an offshore development team to develop customer driven features for the 360 evaluation module
- Prototyped innovative projects using GWT and RSS library, and drove "simple UI" initiatives

Senior Software Developer - *Truition Marketplace Solutions, Toronto, Canada*

October 2004 to October 2005: DB2, Resin, Java, Velocity, Javascript

- Implemented new features on core subsystems of flagship E-Commerce product based on J2EE and IBM DB2
- Introduced unit testing methodologies and improved existing QA processes and collaborated to stabilize existing build-configuration-release procedures
- Implemented a myriad of bug fixes and feature requests in Java/Velocity/DB2 on bimonthly release schedule in a complex E-Commerce management system
- Designed and implemented a Dynamic Launch Profile which quickly became a top selling feature

Software Developer - *Deltavista AG, Kusnacht, Switzerland*

September 2001 to October 2004: Windows, MS SQL Server, Java, ASP, Javascript

- Led an offshore development team as project manager during full project life-cycle: sales, requirements analysis, prototyping, resource allocation, testing, and delivery
- Designed and implemented software for large clients in financial industry in a distributed environment in Java using design patterns, application frameworks, and refactoring techniques
- Developed credit and risk analysis applications including: several B2B XML solutions, web tools, file processing applications, and report generators
- Developed reusable components including: data read in framework, database synchronization tools, and numerous business specific components
- Performed maintenance tasks on existing systems written in ASP, VBScript, JScript, JavaScript, K/KDB, and SQL

Technical Editor - *Office of Open Learning, University of Guelph, Guelph, Canada*

January 2001 to April 2001: LaTeX

- Collaborated with individuals from two departments to create a Calculus textbook using LaTeX (layout language)
- Responsibilities included addition of new text, proofreading, verification of mathematical formulae, graphics creation, formatting, and maintaining consistency

Teaching Assistant - *Department of Computing and Information Science, University of Guelph, Canada.* September 2000 to April 2001

- Developed and maintained shell scripts for electronic submission and marking of assignments

Junior Software Developer - *Mitra Imaging Inc., Waterloo, Canada*

September 1999 to January 2000: MS SQL Server, C++, XML

- Developed a data mining utility in C++ and SQL that produced statistics and trace information for the overall performance of the existing system
- Performed maintenance tasks on existing Java, XML, and C++ code

Visual Basic Software Developer - *LittleK Educational Resources, St. Catharines, Canada.* March 1998 to June 1998

- Developed an educational computer game according to employer's evolving concepts and guidelines using MS Visual Basic

EDUCATION

- Functional Programming Principles in Scala - 2014
- Oracle Certified Master, Java EE 5 Enterprise Architect - June 2012
- University of Guelph, Canada - September 1998 to May 2001
Bachelor of Arts in Computing and Information Science with minor in Mathematics (overall average 84%, completed my four year computer science university degree with distinction in only three years with over \$29,000 in scholarships)

OTHER INFORMATION

- English (fluent), Polish (fluent), German (intermediate)
- EU Citizen (currently on Permit Type B until May 2016)
- <http://www.recommendme.ch> - created an online tool to help writing professional recommendations for sites such as linkedin/xing/etc.
- GitHub Profile: <https://github.com/mikebochenek>
- LinkedIn Profile: <https://www.linkedin.com/in/mikebochenek>