



Zoltán Csala

📍 Schaufelbergerstrasse 24, 8055 Zurich, Switzerland
☎ +41 76 316 5661 @ zcsala021@gmail.com in linkedin.com/in/zcsala021
🔗 github.com/zcsala021
📅 Date of birth : 27th May 1969
🇨🇭 Nationality : **Swiss**

Senior Software Engineer

An accomplished IT professional with extensive experience in delivering technical solutions to achieve business benefits. With a broad technical experience across various technologies provides an insight into the most appropriate solution. A "starter finisher" with the ability to identify the best solution, the correct people to involve and a determination to deliver working solutions.

Skills

Operating systems : **Linux (Mageia, Redhat, Mandriva)**, Microsoft Windows 7/10
Architecture : OOD, Design Patterns, RESTful Services
Development models : Agile Scrum, DevOps
Java Core : JSE/JEE, JDBC, JavaScript, JSON, JSP, JSF
Libraries : Apache Commons, Spring Framework, JUnit, Mockito
Markup languages : **XML**, HTML 4/5, AsciiDoc, JavaDoc, XSLT
Other languages : **Python 2/3**, Groovy, UNIX Shell, **PL/SQL**, SQL, Perl
Databases : **Oracle 11g**, PostgreSQL
Application containers : Jetty, Weblogic 12.1
VCS software : **Git**, Subversion
Collaboration Tools : JIRA, Confluence, Jenkins, HP Quality Centre
Development Tools : **Maven**, IntelliJ IDEA, Gradle
Software : **RPM**, Geneos, Splunk, Doxygen
Microsoft®Tools : Excel, Word, Powerpoint

Professional Experience

Present	Senior Software Engineer, Credit Suisse AG, Zürich
November 2015	<ul style="list-style-type: none">> Engineered new back-end functionality for TLS (Trade Limit System - in-house developed system for credit risk exposure calculation)> Set up and maintained Jenkins CI server, applying DevOps best practices> Developed and maintained Jenkins jobs using Jenkins DSL and pipelines> Peer reviewed Java code for team members> Provided 3rd level production support <div><div>UNIX shell</div><div>Weblogic</div><div>Java</div><div>PL/SQL</div><div>IntelliJ IDEA</div><div>Maven</div><div>Python</div><div>Jenkins</div><div>JIRA</div><div>Subversion</div><div>Git</div></div>

November 2015 | Senior Software Engineer / Developer Team Lead, Credit Suisse AG, Zürich

July 2013	<ul style="list-style-type: none"> > Designed and implemented Data Service component for Myriad - strategic platform for all-purpose risk-data handling > Coordinated JAP Express environment setup with off-shore support team > Coordinated hardware provisioning for Myriad system > Coordinated the implementation of integration with external systems <div> PythonJavaWeblogicEclipseMavenSubversionJettyGeneosSplunkPL/SQLJIRA </div>
June 2013	Senior Application Developer/Analyst, Credit Suisse AG, Zürich
May 2009	<ul style="list-style-type: none"> > Developed and supported Risk Data Store - system for market data processing > Developed changes to system's GUI > Implemented business logic in application > Created scripts for various infrastructure-related tasks > Coordinated activities in sub-projects from inception to deployment > Developed and maintained system component for instrument full revaluation (in-house developed software) > Provided 3rd level production support. <div> JavaOraclePL/SQLWeblogicUNIX shellHTMLCSSJSPJavaScriptAntJSFGroovyPython </div>
April 2009	Senior Application Developer/Analyst, Credit Suisse AG, Zürich
July 2006	<ul style="list-style-type: none"> > Developed and supported Risk Spy Web - internal system for market data processing > Implemented business logic in application > Developed, tested and implemented changes in application's front end > Developed and tested Perl interface to Market Data Server (MDS) > Provided 3rd level production support <div> JavaOraclePL/SQLUNIX shellPerlAntHTMLCSSJavascriptJSF </div>
June 2006	Senior Software Developer/Analyst (Front Arena), Credit Suisse AG, Zürich
October 2004	<ul style="list-style-type: none"> > Performed all stages of software development lifecycle of Front Arena AEL scripts > Developed web-based reports based for Front Arena using Cocoon framework. > Developed, tested and implemented XSLT transformations for incoming Front Arena trade feeds > Provided 3rd level production support <div> Front ArenaPythonSybaseXMLXSLTCocoonHTML </div>
October 2004	Senior Programmer/Analyst, TD Securities, Toronto, Canada
January 2001	<ul style="list-style-type: none"> > Performed all stages of software development lifecycle of Front Arena AEL scripts <div> Front ArenaPython </div>
November 2000	Senior Programmer/Analyst, Merrill Lynch Canada, Inc., Toronto, Canada
February 1998	<div> Front ArenaPython </div>
February 1998	Intermediate Application Developer, Bank Of Montreal, Toronto, Canada
March 1996	<div> Various technologies </div>

Languages

Serbian	●	●	●	●	●	●	●	●	●	●
English	●	●	●	●	●	●	●	○	○	○
Russian	●	●	●	●	●	●	○	○	○	○
German	●	●	●	●	●	●	○	○	○	○

Education

October 1993 **University Of Novi Sad, Faculty Of Science** (Novi Sad, Serbia)
June 1988 "Yovan Yovanovitch-Zmay" Grammar School (Novi Sad, Yugoslavia)

Hobbies

Typewriter collecting	Smith Corona, Adler, Underwood, Remington, Hermes
Traveling	Mostly Europe, visiting places of interest
Mountain hiking	In Swiss Alps
Software localization	In Serbian language

References

Available upon request