Krzysztof Korolczuk

Date of birth:	28.03.1987
Address:	Mosiężna 17/29 53-441 Wrocław
Phone:	664582285
E-mail:	krzysztofkorolczuk2@gmail.com
WWW:	www.krzysztofkorolczuk.com

Experience

11.2015 - current

Luxoft at UBS
Software Developer

Project type: OTC Derivatives - Transparency Reporting

- Development and maintenance of automation framework for financial sector

  Technologies: Java, Spring, XQuery, Oracle, Groovy, JUnit, AngularJS

07.2015 - 10.2015

Capgemini
Software Engineer

Project type: Test automation framework

- Development and maintenance of automation framework for financial sector

  Technologies: JUnit, Page Object Model, Data Driven Tests, HP Quality Center

01.2015 - 06.2015

Soft-Project
Freelance Java Developer

Project type: Website audit system
- Implementation of engine core for technical, usability, availability and overview audit of website
- Implementation of backend REST services architecture
- Implementation and maintenance of web application

Project type: Knowledge sharing system

- Implementation of engine core for crypt and watermarking media files

  Technologies: Java, Hibernate, PostgreSQL, Spring Mvc, JSP, AngularJs, REST, Spring Data, Spring Security, Apache Sorl, JBoss Drools

08.2014-02.2015

Roche
Contractor from Dynamic Solutions

- Responsibility for the maintenance of systems based on CQ5

  Technologies: Adobe CQ5, Java, Apache Felix, OSGi

07.2014-02.2015

Dynamic Solutions
Freelance Java Developer

Project type: BIM Software (Building Information Modeling)

- Implementation of JEE prototype application for a BIM (Building Information Modeling) architecture
- Establishing milestones
- Bugfixing
- Unit tests development
- Application tests

  Technologies: Java, REST, JSON, JavaCC, JNI, SceneJS

04.2012-07.2014	**SEVENT**
	Freelance Java Developer

Project type: Digital Signage System

- Implementation of surface management module
- Implementation of mail system module
- Implementation of reports module
- Implementation of scheduling module
- Integration with google maps and geolocalization
- Unit and system tests

Technologies: Java, Seam, EJB3, JBoss, JSF, Richfaces, Primefaces, JavaScript, TestNG, SVN, JUnit, Hibernate, Quartz, JasperReports

12.2010 - 04.2012	**Soft-Credit**
	C++, Delphi developer

Maintenance of accounting, sales and production system.

- Implementation of drivers for fiscal devices Novitus and POSNET
- Implementation of communication module via ftp protocol for Windows Mobile 6 and Pocket PC
- Implementation of SMS module that works with GSM modems
- Implementation module for photo evidence

Technologies: C++, MFC, VCL, Delphi

Skills

OS	Windows, Linux
IDE	IntelliJ IDEA, Eclipse, Clion
Languages	Java, C++, SQL, XQuery
RDBMS	PostgreSQL, MySQL, Oracle
FE	JSP, JSF + Richfaces + Primefaces, AngularJS, Bootstrap, JQuery, JavaScript
Frameworks	Spring MVC, Spring Data, Spring Security, Hibernate, Seam
Craftmanship	Sonar, SonarLint, FindBugs, Checkstyle, PMD, Code Review
AS	Tomcat, JBoss
Testing	JUnit, JBehave, TestNG, Mockito, Selenium
CVS	GIT, SVN
Tracking	JIRA, Rally, BugTraq, Confluence, Code Review, Github, Stash
CI	Jenkins, Bamboo
Methodology	Scrum, Agile, Kanban
Others	REST, Apache Sorl, JBoss Drools, JavaCC, SceneJs, Maven, Bower, JNI

Publications

12.2015	**Generowanie aplikacji - JHipster**
	Article for a magazine "Programista" 11/2015 (45)

Certificates

04.2015	Understanding financial markets - **Coursera**
	Meeting Investors' Goals **– Coursera**
	Portfolio and Risk Management **– Coursera**

Education

09.2010-10.2012	**Technical university of Bialystok**
	Computer science, Master's degree, A

10.2006-09.2006	**Higher school of Finances and Economics**
	Computer science, Licentiate, A

Other

Courses:	Driving license category: B
Languages:	English - B2
Hobby:	Running, Boxing, Power lifting, Street Workout