



Václav Košář

Agile Spring, J2EE, SQL and Bash Developer

Summary

I love understanding and solving the business problems and learning new practical skills. I have passion for seeing robust solutions finally at work.

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Experience

2015–now **Software Developer (Analyst)**, *Barclays Investment Bank*, Prague.

Spring Framework, Spring Integration, Solace JMS, SQL, Git, Maven, JBehave, Teamcity

2013–2015 **Junior Software Developer**, *Physter Technology, a.s.*, Prague.

EJB 2.1, EJB 3, Remoting, JBoss EAP 6.1, PL/SQL Developer, SQL Developer, jMeter, PGAdmin, Webservice, SOAP, Java EE, CDI, CMP, Hybernate, Tomcat, Spring, Microsoft SQL Server Management Studio Express, Bash, Ant, Eclipse, CVS, SVN, Jenkins, SOAP UI

2012–2013 **Semester on PhD**, *Université de Montréal*, Montreal, Canada.

Education

2010–2012 **Master's Degree, Mathematical physics**, *FJFI, ČVUT*, Prague.

2007–2010 **Bachelor's Degree, Experimental nuclear physics**, *FJFI, ČVUT*, Prague.

2003–2007 **High school, Dig. telecom. tech.**, *SPŠST Panská*, Prague.

Certifications

2013 **Java SE 6 Programmer Certified Professional**, *Oracle*.

2005 **English FCE**, *University of Cambridge*.

Languages

fluent **English**, 2005, *FCE University of Cambridge*.

Interests

Mountain Hiking, Traveling, Physics

Projects

Software developer @ Barclays 2015-now:

Real-Time Liquidity Monitoring Transaction and trade processing messaging system using microservice architecture.

Spring Framework, Spring Integration, Solace JMS, SQL, Git, Maven, JBehave, Teamcity

Junior Software Developer @ Physter.com 2013-2015:

The Government Project

The gigantic 600K lines code base support and maintenance with direct contact to the customer.

JBoss 4, JSF, Oracle SQL Developer

The Enterprise Project

Participation on the enterprise-scale project in the subproject of data migration.

Oracle PL/SQL Developer, Oracle SQL Developer, jMeter

The Documentation

Enhancements to the enterprise resource management software oriented on business and documentation.

JBoss EAP 6.1, EJB 2.1, Remoting, IA, SeSp, DD, Hibernate

The Middleware

Fast adaptation to new technologies were needed to assure fixes and enhancements to the middleware software.

JBoss 7, PGAdmin, Webservice, SOAP, Java EE, CDI, Hibernate

The Code Migration

Migration of medium sized and medium quality code base from JBoss 4 to the JBoss 7.

JBoss 7, EJB 2.1, EJB 3, CMP

The Cashflow

Enhancements and bug fixes of a cashflow forecast app with close contact with customers.

Spring, Tomcat, Hibernate, Microsoft SQL Server Management Studio Express

The Other Tools

Posix shell (bash), Ant, Eclipse, CVS, Jenkins, SOAP UI