



# 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.

**vackosar@gmail.com, <https://github.com/vackosar>**

## 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*