

## PERSONAL INFORMATION

Daniel GRADECÁK  
Citizenship : (Belgian / Croatian)  
Birth date : November 23, 1979

## CONTACT INFORMATION

[daniel@gradecak.com](mailto:daniel@gradecak.com)

<http://www.gradecak.com/>

## EDUCATION

1998 – 2004 Graduated Analyst/Programer at High School Rennequin Suallem-HERS (Liege- Belgium) (<http://ecolevirtuelle.prov-liege.be>). Graduated with a high distinction and provincial honours.  
My school branch was “system analyst in industrial data processing” with a specialisation in real-time and embedded development. My end of study work was done in Switzerland, where I have developed a prototype of a foreign exchange banking software.

1992 – 1998 Secondary school College Saint Martin (Seraing – Belgium), option economy and accounting.

## WORK EXPERIENCE

### **November 2006 – present**

Project Manager/Team Leader at Protenus d.o.o (<http://www.protenus.com>)

- Svarog (<http://sourceforge.net/projects/svarog>)
  - o Still developing Svarog and adding new features
  - o Email queuing using JMS (Java Messaging Service) and Apache James server with Maillets
  - o DWR for Ajax communications with Java
  - o Dojo as Javascript library for the UI
  - o Integrating Svarog with Mule ESB
- OpenFire (<http://www.igniterealtime.org/projects/openfire>) / Asterisk Integration
  - o Click to call from the Spark IM swing client
  - o Asterisk integration with the Asterisk-Java library. The code was added from Svarog to the existing OpenFire code
  - o Spark IM – additions to the Fastpath plugin
  - o Zimbra (<http://www.zimbra.com>) – Alfresco (<http://www.alfresco.com>) integration
    - Developed a zimlet to store emails in the Alfresco repository
  - o Team Elements (<http://www.teamelements.com>) – Alfresco integration
    - TeamElements’s Document mangement is intagreated with the Alfresco CMS

### **June 2006 – November 2006**

Team Leader at Rest Art d.o.o ([www.rest-art.hr](http://www.rest-art.hr))

- Svarog (<http://sourceforge.net/projects/svarog>)
  - o Real time web based Call center with telephony and email integration Liferay/Asterisk/Alfresco
  - o Asterisk (<http://www.asterisk.org>) is used as PBX and is monitored via the Java-Asterisk library
  - o Portlet based call center. Based on Liferay (<http://www.liferay.com>)
  - o Ajax (DWR), Portlets (Liferay), CMS (Alfresco), Spring, AOP

### **April 2005 – June 2006**

Team Leader/Project Manager at Amphinicy d.o.o (Zagreb – Croatia/Betzdorf - Luxembourg) ([www.amphinicy.hr](http://www.amphinicy.hr) / [www.ses-astra.com](http://www.ses-astra.com))

- Working as an external consultant at SES Astra Luxembourg with the Satellite Communication Software Engineering team (Betzdorf - Luxembourg) ([www.ses-astra.com](http://www.ses-astra.com))
- System architect for SES Astra in-house projects
- IOTS 2000 (In Orbit Test System)
  - o Java / Corba / C++.
- Station Simulator 2 – simulation of satellite lifecycle
  - o ESB (ServiceMix), JBI, Rules engine (Drools), Workflow engine (JBPM)
- SNMP integration for several projects

### **July 2004 – April 2005**

Java Developer at Rest-Art d.o.o (Zagreb – Croatia) ([www.rest-art.hr](http://www.rest-art.hr))

- Working on different projects such as CRM, ERP and other buisness applications.
- Developed an in house JDBC driver for a database logging and replication system
  - o JDBC, JMS, JBoss

## **February 2004 – June 2004**

Java Developer at Swissforex A.G (Zurich - Switzerland) ([www.swissforex.com](http://www.swissforex.com))

- working on a distributed web based foreign exchange financial platform as well as on J2ME applications for cell phones.
  - o JSP, Servlets, JMS, Oracle

## **LANGUAGES**

- Fluent : French, Croatian
- Very good knowledge : English
- Notions : German

## **COMPUTER LITERACY**

Operating Systems

- Linux, Solaris, Windows, QNX, Mac OS, Unix TRU 64

Programming

- Java, SQL / PL SQL, C, C++, CORBA, UML, ASM

UML

- Rational Rose, Enterprise Architect, Poseidon

Data Bases

- Oracle, DB2, Mysql, PostgreSQL, HSQL, Interbase, Derby

Web

- Html, Java-Script, PHP, JSP / JSF / Facelets / Applet / Servlet, Web Services, AJAX

## **PREFERENCES**

My preferences are turned to Java programming. I preferably work in team, using new open source technologies. Finding and using new projects/frameworks is very exciting to me.

Java skills

- JEE, JSE, JME, Portlets, EJB, JMS, JMX, XML, JAXB/JAXP, XML Schema/DTD, AOP, JDO, JDBC, AJAX, JSF, Facelets, Servlet, JSP, Applet, Web Services, RMI, Java Webstart, XA Transactions, RMI, CORBA, Swing, SWT, JCR/CMS, MIDP
- Springframework, Hibernate, Ajax DWR/Dojo, Ant/Maven, XDoclet, Struts, Velocity, Eclipse, Netbeans
- JBoss / JBoss Portal, WebSphere, Tomcat, Jetty, Liferay, JONAS, Geronimo

Other skills

- VRML (virtual reality modeling language), Jabber (OpenFire/Spark), Asterisk, Alfresco, Zimbra, SIP

## **INTERESTS**

- I spend my free time on finding and learning new Java technologies.
- Working on and contributing to several open source project such as
  - o <http://sourceforge.net/projects/svarog/>
  - o <http://sourceforge.net/projects/vrspace/> (<http://www.vrspace.org/>)
  - o contributing code to other frameworks and projects
- I like running and playing team sports, mainly football.
- And also reading books and papers about informatics