# **Gleb Uvarov**

# Software Engineer



#### **Personal Information**

Address: Delft, The Netherlands

**Phone**: +31 6 160 632 41 **E-mail**: g.uvarov@gmail.com

Skype: g.uvarov

Date of Birth: Dec 29, 1987

Marital Status: Married

### **Experience**

5 years of experience in design and development of Java applications

J2EE, Spring, Hibernate, SOAP, REST

Network protocols, Linux, performance tuning, cryptography

Team management, requirements analysis, training employees

# **Employment History**

Date: Dec 2014 - Present

Company: European Patent Office, http://www.epo.org

Address: Rijswijk, The Netherlands

Position: Contractor

Responsibilities : Software maintenance, design and development

Date: Dec 2014 - Present

Company: SaM Solutions GmbH, http://www.sam-solutions.com

Address: Rijswijk, The Netherlands

**Position**: Software Engineer

Responsibilities: Software maintenance, design and development

Date: Nov 2013 - Dec 2014

Company: SaM Solutions Belarus, http://www.sam-solutions.com

Address: Minsk, Belarus

**Position**: Senior Software Engineer, Team Leader

Responsibilities: Application design and development, team management, training employees, communication with customers, requirements analysis,

documentation

Date: Sep 2012 - Oct 2013

Company: SaM Solutions Belarus, http://www.sam-solutions.com

Address: Minsk, Belarus

**Position**: Senior Software Engineer

Responsibilities: Application design and development, communication with customers,

documentation

Date: Sep 2010 - Aug 2012

Company: SaM Solutions Belarus, http://www.sam-solutions.com

Address: Minsk, Belarus
Position: Software Engineer

Responsibilities: Application design and development, communication with customers

Date: Sep 2009 - Aug 2010

Company: SaM Solutions Belarus, http://www.sam-solutions.com

Address: Minsk, Belarus

**Position**: Junior Software Engineer

Responsibilities: Application design and development

#### **Education**

Date: Sep 2005 - Jun 2010

Educational Institution: Belarusian State University of Informatics and Radioelectronics

Address: Minsk, Belarus

Faculty: Information Technologies and Control

**Department**: Artificial Intelligence **Qualification**: Engineer - Systems Analyst

### Languages

English: Upper-Intermediate

German: Basic, Goethe-Zertifikat A1: Start Deutsch 1

Russian: Mother Tongue
Belarusian: Mother Tongue

### **Courses and Certificates**

Title: Spring 3

Awarded: XP Injection, http://xpinjection.com

Date: Jul 2014

Title: Design Patterns in Java

Awarded: XP Injection, http://xpinjection.com

Date: Feb 2014

Title: Goethe-Zertifikat A1: Start Deutsch 1

Awarded: Goethe-Institut Minsk, http://www.goethe.de

**Date**: Jan 2014

Title: Planning and Estimation in Agile Project

Awarded: XP Injection, http://xpinjection.com

**Date**: Aug 2013

Title: Kanban for Project Management

Awarded: XP Injection, http://xpinjection.com

**Date**: Aug 2013

Title: Agile Engineering Practices

Awarded: XP Injection, http://xpinjection.com

Date: Feb 2013

Title: Computer Networks

Awarded: University of Washington, Coursera,

https://www.coursera.org/course/comnetworks

Date: Jan 2013

Title: TDD in Java

Awarded: Pragmatists, http://www.pragmatists.pl

Date: Dec 2012

Title: Human-Computer Interaction

Awarded: Stanford University, Coursera, http://online.stanford.edu/course/hci

**Date**: Sep 2012

Title: Project Management Basics

Awarded: Project Office, http://www.pmoffice.by

Date: Sep 2012

Title: Usability Basics

Awarded: Analyst.by, http://analyst.by

**Date**: Sep 2012

Title: Business Analysis Basics

Awarded: Analyst.by, http://analyst.by

Date: Mar 2012

Title: Industrial software design with Java

Awarded: Epam Systems, http://www.epam.com

**Date**: Sep 2008

Title: Basics of Software Testing

Awarded: ITransition, http://www.itransition.com

Date: Jan 2008

### **Technical Skills**

	Technology	Experience (years)	Proficiency
Programming Languages :	Java	5	Excellent
	SQL	3	Good
	Bash Script	2	Good
	JavaScript	1	Basic
	C#	1	Basic
	PHP	1	Basic
Technologies :	J2SE	5	Excellent
	Hibernate	3	Excellent
	Spring Framework	3	Excellent
	Java Servlets, JSP	3	Excellent
	J2EE	3	Good
	Android SDK	2	Good
	Swing	1	Good
	JUnit, Mockito, Powermock	2	Good
	SOAP, REST	3	Good
	.NET	1	Basic
Operating Systems :	MS Windows	6	Excellent
	Linux	3	Excellent

	Mac OS X	2	Good
RDBMSs:	MS SQL	2	Good
	PostgreSQL	2	Good
	MySQL	1	Good
	H2database	1	Good
Application Servers :	Apache Tomcat	3	Good
	Jetty	1	Good
	IIS	1	Basic
CASE & Project Tools :	SVN	5	Excellent
	Git	2	Excellent
	IBM ClearCase	3	Excellent
	Teamcity	2	Excellent
	Hudson/Jenkins	2	Good
	Atlassian JIRA	4	Good
IDEs :	IntelliJ IDEA	3	Excellent
	Eclipse	2	Good
	NetBeans	1	Good
	MS Visual Studio	1	Good

# **Projects**

Project Name: Event Service

**Project Description**: Event Service is an extension to VMWare vCenter which uses polling-based

approach to handle servers monitoring events through CIM and SNMP indications. Through Event Service extension VMWare Infrastructure (e.g. vSphere Web Client plugins) can operate vendor-specific information.

**Position**: Senior Software Engineer, Team Leader

Responsibilities: Implementation the SNMP protocol, user authentication mechanism, SSL

certificates verification, performance tuning, communication with customers, requirements analysis, team management, documentation

Technologies: Java, Spring, Hibernate, Flex, H2database, SBLIM CIM Client, SNMP4j, SOAP,

JUnit, Maven

Operating Systems: Windows 2008/2012
Project Duration: Jan 2013 - Dec 2014

Project Name : SPM

Project Description: The goal of SPM is a monitoring and managing power consumption of

PRIMERGY servers. SPM supports discovery and tracking for these servers

and power management using IPMI, SNMP, CIM, CLP protocols.

**Position**: Software Engineer

Responsibilities: Implementation the CLP protocol, SOAP part implementation, JVM

performance tuning, bugfixing

Technologies: Java, Tomcat, Jetty, Hibernate, Spring, Apache Wicket, Quartz, H2database,

MS SQL, PostgreSQL, JUnit SMNP4j, IPMI, WinPCAP, SBLIM CIM Client

Operating Systems: Windows 2003/2008/7, SLES 10/11, RHEL 5/6

Project Duration: Jan 2012 - Sep 2012

Project Name: VIOM

**Project Description**: The goal of the project is allow the configuration and management the

input/output parameters of the PRIMERGY Blade Servers as well as the LAN connection modules and Intelligent Blade Panel (IBP), virtualizing and saving the server blade-specific I/O parameters in a hardware-independent

server profile.

**Position**: Senior Software Engineer, Team Leader

Responsibilities: Support of IPMI protocol, encryption algorithms (HMAC-SHA1, HMAC-

SHA1-96, AES-CBC-128), SSH performance improvements, build system improvements, bugfixing, communication with customers, requirements

analysis, team management, documentation

Technologies : Java, Swing, Hibernate, MS SQL, PostgreSQL, IPMI, Ganymed SSH, Maverick

SSH, Quartz, Apache Ant, JUnit, Mockito, PowerMock

Operating Systems: Windows 2003/2008, SLES 10/11, RHEL 5/6

Project Duration: Sep 2010 - Dec 2014

Project Name: LCD\_bTV

**Project Description**: The goal of project is improving team collaboration. It represents number of

gadgets displaying information about project and build statuses, monitoring of web resources, custom messages, webcam gadget. Gadgets are displayed on 42-inch monitors located in different parts of the office, so every team

member can track essential information.

**Position**: Software Engineer

Responsibilities: Developing the domain model, integration with Microsoft TFS

Technologies: C#, .NET, Microsoft Silverlight, Microsoft Team Foundation Server,

Microsoft Sharepoint

Operating Systems: Windows 2003/2008
Project Duration: Sep 2009 - Aug 2010

# **Personal Trainings**

Title: User Experience Design

Presentation: http://www.slideshare.net/guvarov/1-29070080

Presented at: SaM Solutions Belarus, http://www.sam-solutions.com

Date: Jan 2013

Title: Human Centered Design

Presentation: http://www.slideshare.net/guvarov/human-centered-design-29070116

Presented at: SaM Solutions Belarus, http://www.sam-solutions.com

Date: Feb 2013