# Europass Curriculum Vitae

## Personal information

| | |
|---|---|
| Surname(s) / First name(s) | **Kotov Vladimir** |
| Address | Riga, (Latvia) |
| Mobile | +371 28664890 |
| E-mail(s) | vladimir.kotov@gmail.com |
| Date of birth | 12 February 1983 |
| Gender | Male |

## Desired employment / Occupational field

**Software Developer / System Analyst**

## Work experience

| | |
|---|---|
| Dates | 01 October 2005 → |
| Occupation or position held | Software Developer |
| Main activities and responsibilities | Main Projects: |

07/2007-now - Swedbank, Data warehousing
Technologies: Teradata, Oracle, Java, ODI, DTS
Responsible for analysis, design and implementation of ETL processes.

08/2010-11/2010 - The Administrative Assistants Ltd / Pearson, Student information system
Technologies: Java, Spring, Hibernate, Oracle Forms
Involved in analysis, design and development of aal Student information system. Responsible for analysis of legacy Oracle Form based screens and back-end design and implementation (Spring and Hibernate).

01/2007-03/2007 - Public Sector system project
Technologies: Java, Struts, Spring, Hibernate, JBoss, MySQL,
Responsible for design and development of administrative laws violations registration, management and tracking system for inquiry and management of multiple types of violations and petitioner information.

10/2006 - 07/2007 J2EE - GE Money Bank, Online Banking
Technologies: J2EE, J2ME, Oracle, VASCO Digipass, Adobe Forms, .NET
Involved in development and support of GE Money internet bank solution. Participated in development and integration of VASCO Digipass authentication system, i-bank integration with Itella e-payment system, implementation of customer document entry and processing system based on Adobe Forms and .NET.

01/2006-10/2006 - MAXIMUS Corp, Student information system
Technologies: J2EE, Oracle
Involved in design and development of reports for J2EE version of the SchoolMAX student information system. Responsible for design and development of reports related to Grades, Census, Attendance and Students modules.

| | |
|---|---|
| Name and address of employer | Baltic Technology Group<br>Riga (Latvia) |
| Type of business or sector | Information Technology and Services |

| | |
|---|---|
| Dates | 01 September 2007 - 01 January 2009 |
| Occupation or position held | Database engineer / Assistant |
| Main activities and responsibilities | Faculty of Computer Science and Information Technologies, Division of Applied Computer Systems Software |
| Name and address of employer | Riga Technical University<br>Riga (Latvia) |
| Type of business or sector | Educational Institution |

## Education and training

| | |
|---|---|
| Dates | 01/09/2007 → |
| Title of qualification awarded | PhD student, Computer Science |
| Principal subjects / occupational skills covered | Field of research:<br>Software reuse.<br><br>Lectures:<br>"Applied Computer Software" - http://www.cs.rtu.lv/astf/ldppg/lidzekli.htm<br><br>Selected scientific publications:<br>1).Kotov V. Reuse In Software Development Organizations In Latvia // Scientific Journal of RTU. 5. series., Computer Science. – Riga: RTU Izdevniecība, 2010., Vol. 43., pp. 90-96.<br>2).Kotov V. Forty years of software reuse // Scientific Journal of RTU. 5. series., Computer Science. – Riga: RTU Izdevniecība, 2009., Vol. 38., pp. 153-160.<br>3).Kotov V. Reuse-Oriented Software Processes // Research and technology – step into the future. Vol. 4. No 1-2. – Transport and Telecommunication Institute, Riga, 2009<br>4).Kotov V. Modularity improvement of design patters // Annual Proc. of Vidzeme University College „ICTE in Regional Development". – Vidzeme University College, Valmiera, 2007 |
| Name and type of organisation providing education and training | Riga Technical University<br>Riga (Latvia) |
| Dates | 01/09/2004 - 01/07/2007 |
| Title of qualification awarded | M.sc.ing, Computer Science |
| Principal subjects / occupational skills covered | Thesis: Pattern-oriented software engineering |
| Name and type of organisation providing education and training | Riga Technical University |
| Dates | 01/09/2001 - 01/07/2005 |
| Title of qualification awarded | B.jur |
| Principal subjects / occupational skills covered | Thesis: Copyright protection in the sphere of software development |
| Name and type of organisation providing education and training | Higher School of Social Technologies<br>Riga (Latvia) |
| Dates | 01 September 2001 - 01 July 2004 |
| Title of qualification awarded | B.sc.ing, Computer Science |
| Principal subjects / occupational skills covered | Thesis: Security Technologies in .NET environment |
| Name and type of organisation providing education and training | Riga Technical University<br>Riga (Latvia) |
| Dates | 01 January 2005 - 31 January 2005 |
| Title of qualification awarded | Microsoft Certified Professional |
| Principal subjects / occupational skills covered | Microsoft Certified Professional C# (winforms), MCPID 3363541 |

| | |
|---|---|
| Dates | 01 January 2006 - 31 January 2006 |
| Title of qualification awarded | BTG internal training course: "Retail Banking" |
| Dates | 01/06/2010 → |
| Title of qualification awarded | Junior Developer / Uploader at Debian project |
| Principal subjects / occupational skills covered | Java software packaging for Debian/Ubuntu |

## Personal skills and competences

**Mother tongue(s)**  **Russian**

**Other language(s)**

Self-assessment

*European level (*)*

| | Understanding | | | | Speaking | | | | Writing | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Listening | | Reading | | Spoken interaction | | Spoken production | | | |
| **Latvian** | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user |
| **English** | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user |

*(*) Common European Framework of Reference (CEF) level*

| | |
|---|---|
| Social skills and competences | - Responsibility<br>- Good communication skills and team working capabilities<br>- Exceptional analysis and problem solving skills |
| Organisational skills and competences | Head of Students Parliament in Daugavpils Affiliation of Riga Technical university (2002-2003) |
| Technical skills and competences | - 5 years IT experience includes system analysis, design, programming, testing and support<br>- Experience in development of web applications using the latest client server technologies<br>Project management, Customer support, Document management and Internet banking systems design, development and testing experience<br>- Experience in Data warehousing projects |
| Driving licence(s) | B |

## Additional information

Personal web-site: www.kotov.lv