

CURRICULUM VITAE

Proposed role in the project:

1. **Family name:** Derivolcova
2. **First names:** Evghenia Nikolaeva
3. **Date of birth:** 13.03.1986
4. **Nationality:** R. Bulgaria, R. Moldova
5. **Civil status:** Single

6. Education:

Institution (Date from - Date to)	Degree (s) or Diploma (s) obtained:
09.2008 –09.2009, University "Angel Kanchev" – Ruse, Bulgaria	Masters degree in Computer Systems and Technologies
11.09.2004 – 09.2008, University "Angel Kanchev" – Ruse, Bulgaria	Bachelor degree in Computer Systems and Technologies
14.03.2004 – 25.05.2004 Bulgarian Lyceum "Vasil Levski" – Kishinev, Moldova	Secondary Education Diploma
01.10.2000 – 13.03.2004 General educational theoretical lyceum 1, Tiraspol, Moldova	Physical and mathematical branch

7. Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Bulgarian	1	1	2
English	2	3	2
Russian (mother tongue)	1	1	1

8. Membership of professional bodies:

9. Other skills:

Programming Languages	Pascal , Delphi, C/C++, Borland 3.1, Java, Microsoft Visual Studio, SQL 1999, Assembler 8086, Prolog
Integrated Development Environments	Eclipse 3.2,3.3, NetBeans 6.0, IBM Rational Software Architect 6.0.1, IBM Rational Functional Tester 7.0, IBM Rational Manual Tester, Rational XDE Developer Plus for Java, WebSphere Application Server, WebSphere Business Modeler, Enterprise Architect 8, Bizagi
Technologies	OOP Design Patterns, JavaScript, JavaFX, CSS, Flash, JSP & JSF, HTML, XML, JDBC, Hibernate 3.2, EJB 3.0.
XML Java APIs	SAX & DOM
Testing	JUnit, IBM Rational Functional Tester, IBM Rational Manual Tester, TestNG
DBMS	MySQL, Microsoft Access, Oracle, AquaData Studio
Application Servers	IBM WebSphere Application Server
Source Control	SVN, Clear Quest
Modeling	UML

Software Development process RUP, SCRUM

10. **Present position:** Business Analyst and Tester, Sirma ITT.

11. **Years within the firm:** 3 year and 5 months.

12. **Key qualifications:** Testing of J2EE based information systems. Business requirements interpretation. UML modeling. No certificates.

13. **Other skills and hobbies:** Photo and Photoshop, Design.

14. **Specific experience in the region:**

Country	Date from - Date to
Bulgaria	09.2006 – 01.04.2008
Netherlands	01.04.2008 – 01.09.2008
Bulgaria	01.09.2008 - present

15. Professional experience

Date from - Date to	Location	Company	Position	Description
03/2011 - present	Bulgaria, Sofia	Sirma ITT	Tester, Business Analyst	SKIU – A system for excise goods measurement and examining with industrial control devices
10/2009 – 02/2011	Bulgaria, Ruse	Sirma ITT	Tester, Business Analyst	<p>Excise Management System for Bulgarian Customs Agency, (EMS2.1). Electronic system for tracking the movement of excise goods in suspended excise payment regime within the boundaries of the excise community. The aim of this project is to automate the management activities of excise goods related to additional processing and data control of excise declaration, control of the payment of excise duties, bands and tags, control of the financial guarantees; extending the system for managing licenses and registrations for economic operators, etc.</p> <p>Used standards: RUP, UML, JEE, JSF, EJB, XML, WebServices</p> <p>Software Architecture: object oriented, multi-tier, web-based, client-server, centralized solution.</p> <p>Used technologies: JBoss Seam, Hibernate; Eclipse, Enterprise Architect, Bizagi, JBoss Application and Process Server, JIRA, AquaData studio, Server Studio, Informix, SoapUI.</p> <p>Role description: Writing and executing a Functional, Integration and UI Test Cases and Test Scenarios. Reporting and verification bugs. Technical specification reviews. Defining the business model and technical specification for module “Guarantee”, “Declaration” - workflows, data exchanged, UML model, change requests supporting, etc;</p>

06/2009 – 09/2009	Bulgaria, Ruse	University “Angel Kanchev”	Masters Degree Thesis	<p>Project “Multimedia web-based system for tourist information” – web-based multimedia system, represented tourist information.</p> <p>Used technologies: Java, JavaFX, EJB 3.0, MySQL, UML.</p> <p>Role description: researching problems and main aspects, defining technical requirements, UML modeling; designing and implementing DB and user interface prototype; Researching new technology - JavaFX.</p>
10/2008 – 10/2009	Bulgaria, Ruse	Sirma ITT	Tester	<p>Development of Export Control System, Phase 2 (ECS2). The aim of this project is to implement the functionalities (phase 2) defined under the Trans-European project ECS phase 2. Reengineering the functionalities of ECS phase 1 and adding additional functionalities to monitor and follow-up the export movements, functionalities for electronic exchange of information between economic operators and customs administration, integration with other government departments, aligning the risk analysis functionalities with EU requirements, etc.</p> <p>Used standards: RUP, UML, J(2)EE, XML, XSD, JSF, JSP, EDIFACT, EJB, Hibernate, Seam, JBPM, Web Services, etc. Software Architecture: Service oriented, multi-tier, web-based, client-server, combination between distributed and centralised solution.</p> <p>Used technologies: Eclipse, WebSphere Business Modeller, JBoss Application and Process Server, JIRA, AquaData studio, Server Studio, Informix;</p> <p>Role description: Writing and executing a Functional and UI Test Cases and Test Scenarios. Executing a conformance tests and Scenarios. Reporting and verifying bugs. Preparation of test documents, builds testing. Defining, implementing and running automation test scripts.</p>

04/2008 – 09/2008	Netherlands, Delft	TU Delft	Bachelor Thesis	<p>Project “Mobile icon-based phrasebook for travelers” – a system for mobile devices, based on an intuitive iconic communication used for travelling.</p> <p>Used technologies: Java, JavaFX, XML, UML, library com.sun.speech.freetts (for voice playback).</p> <p>Role description: researching problems and main aspects, defining technical requirements, UML modeling; designing and implementing user interface prototype;</p>
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02/2006 – 04/2008	Bulgaria, Ruse	Sirma ITT	Tester, Business Analyst	<p>PHARE EuropeAid/121988/D/SV/BG, BG 2004/016-711.10.05.01.11: Computerization of the Bulgarian Customs Administration Export procedures in line with the EU standards, Component 1: Development of Export Control System</p> <p>The aim of this project is to provide a software solution that will allow the customs officers and traders involved in export procedures to exchange electronic messages in order to improve the effectiveness of controls against VAT and other fraud, to expedite the flow of goods and to contribute to better supply chain security. The development shall include functionality for management of office of export and office of exit, international exchange of ECS messages, realization of an ECS module for connection with CCN/CSI, message exchange with traders. The ECS shall be specified and developed as a module to be integrated with all the existing BICIS modules and communicate with them through well defined standardized system interfaces.</p> <p>Used standards: RUP, UML, J2EE, XML.</p> <p>Software Architecture: object oriented, multi-tier, web-based, Service Oriented Architecture, centralized solution.</p> <p>Used technologies: UML (Rational Software Architect), J2EE (WebSphere Developer Studio); JSF, JSP, XML; EJB; Application Server (WebSphere Application Server), System Integration Software (WebSphere Process Server), Communication module (WebSphere Message Broker), DB: Informix.</p> <p>Role Description: Writing and executing a Functional and UI Test Cases and Test Scenarios. Executing a conformance tests and Scenarios with STTA. Preparation of documents, builds testing.</p>
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09/2006 – 02/2007	Bulgaria, Ruse	ITT Ltd.	Business Analyst, Developer	<p>Automated CV Generator (ACVG). An information system for entering and processing CV information in Human Resources departments.</p> <p>Technologies: UML, JSF, Servlet, JavaScript, HTML, CSS.</p> <p>Tools: Rational Software Architect, Rational XDE Developer Plus for Java.</p> <p>Databases and Servers: WebSphere Application Server.</p> <p>Role Description: Develop Use-Case and Activity model. Writing a Test Cases and Test Scenarios. Writing a User Guide. Create and manage the WEB User Interface and validates data for user account with role administrator that may to add or remove nomenclatures for the system, create accounts for all users with several levels of access.</p>
10/2005 – 09/2006	Bulgaria, Ruse	ITT Ltd.	Junior Software Developer	<p>Education and training in Java and J2EE. The education process consists of education in: Basic Java, RUP (Rational Unified Process), UML (Unified Modeling Language), SQL (Structured Query Language), JDBC (Java Database Connectivity) and J2EE (Java 2 Platform, Enterprise Edition) such as JSF (JavaServer Faces) or JSP (JavaServer Pages) technology.</p> <p>Technologies: UML, JSP, JSF.</p> <p>Tools: IBM Rational XDE Developer Plus for Java, IBM Rational Software Architect, IBM Rational Application Developer, WebSphere Application Server.</p> <p>Data Bases and Servers: WebSphere Application Server 6.0.</p> <p>Role Description: Modelling and development and testing of Java-based server-client applications using business modelling and development tool.</p>

16. Other relevant information

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