

Europass Curriculum Vitae

Personal information



First name(s) / Surname(s) **Anna Trifonova**
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 E-mail(s) atrifonova@gmail.com
 Nationality Bulgarian
 Date of birth 21/10/1976
 Gender Female

Desired employment / Occupational field **R&D in Computer Science, Information and Communication Technologies**

Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>15/01/2007 - 30/06/2008</p> <p>Post-doc researcher</p> <p>Academic research within the Software Engineering group on Software and Art (<i>SArt project</i>). The focus of SArt is the exploration of interesting research issues in the intersection of art and software with the objective to propose, assess, and improve methods, models, and tools for software development in art context. The goal is to address software engineering processes which are of interdisciplinary nature when meeting with arts. My research activities have been mainly in the domain of interactive installation art using systematic review and case studies (Sonic Onyx, Flyndre/ImproSculpt and Open Digital Canvas) as methodology. Data has been collected through observations, questionnaires and software metrics (OSS tools for Python and C).</p>
<p>Name and address of employer</p>	<p>Norwegian University of Science and Technology (NTNU), www.ntnu.no Faculty of Information Technology, Mathematics and Electrical Engineering, www.idi.ntnu.no Sem Sælands vei 7-9 NO-7491 Trondheim, NORWAY Supervisor: Prof. Letizia Jaccheri (www.idi.ntnu.no/~letizia/)</p>
<p>Type of business or sector</p>	<p>Education and Research</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>15/04/2006 - 14/07/2006</p> <p>Assistant Researcher</p> <p>Research assistant for the final phase of <i>COSPA project</i>. The project aimed to study the introduction and the use of Open Source Software in the Public Administrations within the effort of the 5th EU Framework Programme to support e-Government. The research has two main directions – the process of assimilation of OSS in the Public Administrations and the costs of migration and ownership. My work was on data collection (for the administration unit in Skopje, Macedonia), analysis (partial analysis for several units) and report writing (mainly for Deliverable 6.1).</p>
<p>Name and address of employer</p>	<p>University of Bolzano, www.unibz.it Centre for Applied Software Engineering (CASE) Piazza Domenicani/Domenikanerplatz 3 39100 Bolzano/Bozen, ITALY Supervisors: Prof. Giancarlo Succi and Prof. Barbara Russo (www.case.unibz.it)</p>
<p>Type of business or sector</p>	<p>Education and Research</p>

Dates	01/11/2001 - 15/03/2006
Occupation or position held	PhD researcher
Main activities and responsibilities	Research in the field of Mobile learning: the use of mobile technologies in educational context. The main project, called <i>Mobile ELDIT</i> or m-Eldit, was aiming at the developing a prototype system for studying German and/or Italian languages with PDA devices. It allows offline access from windows based PDAs to the learning materials of ELDIT – an adaptable language learning platform developed at the European Academy Bozen/Bolzano (Eurac Research), Italy. The Mobile ELDIT project and the developed prototype served as a research base for my PhD degree. Developed with EWE, XML, DTD, CSS, XSLT.
Name and address of employer	International Graduate School in Information and Communication Technologies, www.ict.unitn.it Department of Information and Communication Technologies, www.dit.unitn.it University of Trento, www.unin.it Via Sommarive 14, I-38100, Povo (TN), ITALY Supervisor: Prof. Marco Ronchetti (http://latemar.science.unitn.it)
Type of business or sector	Education and Research
Dates	01/07/1999 - 31/10/2001
Occupation or position held	IT Consultant
Main activities and responsibilities	Internet-related services, including consulting, development, deployment and maintenance of Web presentations as part of the team of xenturia.net . Technologies/languages utilized: HTML, CSS, JavaScript, php, content management systems (CMS). Hardware assembly, software installation, clients' support, networks setup and maintenance.
Name and address of employer	EuroOffice Ltd., www.eurooffice.bg Sofia, BULGARIA Supervisor: Nick Spitev (www.spirov.com)
Type of business or sector	IT support
Dates	01/03/1997 - 31/10/1998
Occupation or position held	Department Assistant/Coordinator
Main activities and responsibilities	Administrative tasks for the Department of Informatics. The work included support for the department director and members (e.g. organizations of department meeting, keeping track of the departments information/archive, writing of decisions drafts, etc.), collaboration with the other departments and the central university administration etc.
Name and address of employer	Department of Informatics, New Bulgarian University, www.nbu.bg Montevideo 21 1618, Sofia, BULGARIA Supervisor: Prof. Vassil Vassilev (v.vassilev@londonmet.ac.uk)
Type of business or sector	Education and Research
Dates	01/03/1996 - 28/02/1997
Occupation or position held	Program Coordinator
Main activities and responsibilities	Coordination of the main organizational tasks for the BSC program in Informatics. The work included a responsibility for organizing and supervision of administrative tasks and support for lecturers and students (e.g. contracts, payment documents, scheduling of courses lectures, room reservations), organization of program committee's meetings, etc.
Name and address of employer	New Bulgarian University, www.nbu.bg Montevideo 21 1618, Sofia, BULGARIA Supervisor: Prof. Velina Slavova (http://sai.nbu.bg/Velina%20Slavova-www.htm)
Type of business or sector	Education and Research

Dates	15/09/1996 - 15/07/1997
Occupation or position held	Assistant lecturer
Main activities and responsibilities	Two semesters lecturing a course in Informatics (both PC and MAC, and office applications). The courses have been directed to students from all NBU programs. One of the courses has been especially adapted for the needs of NBU administrative staff and personnel, including professors from Social Sciences and Art field.
Name and address of employer	New Bulgarian University, www.nbu.bg Montevideo 21 1618, Sofia, BULGARIA
Type of business or sector	Education and Research
Dates	15/09/1995 - 30/05/1996
Occupation or position held	English language teacher
Main activities and responsibilities	Teaching English language to pupils 6-9 years old.
Name and address of employer	Private Language school, Sofia, BULGARIA
Type of business or sector	Education

Education and training

Dates	15/09/1994 - 15/05/1999
Title of qualification awarded	Bachelor of Information Systems and Technologies – applications in business and office.
Principal subjects / occupational skills covered	Computer Science, Information and Communication Technologies (Study course 4.5 years). Thesis topic: "Design and implementation of multimedia presentation" as part of the project " <i>La Bulgarie et la presence Francophone</i> ". The main goal was the development of a multimedia presentation of Bulgarian business environment for French business and administration graduates. The project was based on the partnership convention between New Bulgarian University (NBU) in Sofia, Bulgaria and Institute D'Administration des Entreprises (IAE) in Nantes, France. The project was sponsored by IAE and developed by work team of students from IAE and NBU. Developed with Macromedia Director. Within the study course I have participated in a one year long project <i>ArchDB</i> for the design and implementation of Database System for archaeology (pottery). The work on the project was in cooperation with The Archaeology Museum in Haskovo, Bulgaria. Developed with MySQL, MS Access. As a post-bachelor training I have spent 4 months in France working on <i>Tox-Didact</i> project for the development of computer aided learning software. The project has been based on the partnership convention between New Bulgarian University (NBU) in Sofia, Bulgaria and Ecole Polytechnique de l'universite de Nantes (IRESTE), France. Sponsored by programme TOPE-AXEST of Region des Pays de la Loire. Developed with Macromedia Authorware.
Name and type of organisation providing education and training	Department of Informatics, New Bulgarian University, www.nbu.bg Montevideo 21 1618, Sofia, BULGARIA Supervisor: Petko Staynov (pstaynov@nbu.bg)
Level in national or international classification	Bachelor
Dates	01/11/2001 - 15/03/2006
Title of qualification awarded	PhD in Information and Communication Technologies.
Principal subjects / occupational skills covered	Mobile Learning: Wireless and Mobile Technologies in Education. Thesis Title: Towards Hoarding Content in the M-Learning Context (See PhD researcher above).
Name and type of organisation providing education and training	International Graduate School in Information and Communication Technologies, www.ict.unitn.it Department of Information and Communication Technologies, www.dit.unitn.it University of Trento, www.unin.it Via Sommarive 14, I-38100, Povo (TN), ITALY Supervisor: Prof. Marco Ronchetti (http://latemar.science.unitn.it)
Level in national or international classification	PhD

Personal skills and competences

Mother tongue(s)

Bulgarian

Other language(s)

Self-assessment
European level ()*

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C1	Proficient user	B2	Independent user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C1	Proficient user	B2	Independent user
A1	Basic User	A2	Basic User	A1	Basic User	A1	Basic User	A1	Basic User

English

Italian

Russian

Spanish / Castilian

() [Common European Framework of Reference \(CEF\) level](#)*

Social skills and competences

Good social skills, good collaboration and communication in a team, accustomed and enjoying multidisciplinary work and multicultural environment.

Organisational skills and competences

Experience with organisation and coordination of projects.

Computer skills and competences

My work and education are mainly connected with computers, more specifically software engineering and mobile technologies in education.

Artistic skills and competences

Acquainted with the published literature on new media technology, especially software development related issues.

Driving licence(s)

Category B