Curriculum Vitae

Personal information

First name / Surname	**Aleksandar Tomić**
Address(es)	Kraljice Natalije 21, Belgrade, Serbia
Mobile	+38160 320 50 77
E-mail	aleksatomic88@gmail.com
Nationality	Serbian
Date of birth	31.08.1988.

Work experience

Dates	May 2013 –
Occupation or position held	Software Development Engineer
Main activities and responsibilities	- Atlas Product Management – working as a software developer on new ASP.NET MVC 4 SaaS commercial property management software for facilities management, member of AtlasPM team (16 months) - Fingerprint Application – design and development of *C#* application, implemented in *WPF* technology, for recording company emplyees check in and out details, based on the identification of a fingerprint using Neurotec SDK and NS Web API (3 months) - Expesite for Retail Project Management – working as a software developer on maintenance and improvement of an existing ASP SaaS commercial property management software, member of Expesite team(currently 2 months)
Name of employer	ITCS Belgrade
Dates	October 2013 – March 2013
Occupation or position held	Associate lecturer on the course ”Visualization”
Main activities and responsibilities	Education and improvement of practical skills related with modern computer technologies for course attendees
Name and address of employer	Department of Mathematics, Faculty of Electrical Engineering, University of Belgrade, Serbia
Dates	2011 – 2012
Occupation or position held	Technical support: Sinergija 10, 11 and Telfor '11, '12
Main activities and responsibilities	Person responsible for maintenance of computers and network configuration, as well as support to participants during the conference
Dates	2007 –2014
Occupation or position held	Numerous projects completed during the master and primary studies
Main activities and responsibilities	- “Implementation of Java applet for solving graph coloring problems” *Branko Malešević, Ivana Jovović, Aleksandar Tomić, Miloš Dukić, Filip Đorđević, Đorđe Mitrović* ,Symposium of PURE AND APPLIED MATHEMATICS, Faculty of Mathematics, University of Belgrade, 2013, Vol. IV - ''Application of pseudo-inverse matrix in fingerprint reconstruction and identification '', Master's thesis - ”Expanding fields and geometric construction using GeoGebra", Bachelor's thesis - Simple multithreaded and time-sharing operating system kernel implementation (C) - Simple file system implementation with indexed file organization (C++) - Implementation of AI program, which simulates the board game for two players – Freedom(Java) - CPU and memory design and a graphical interface simulator for it (Java) - A complete Micro Java Extended Compiler (Java, JFlex, CUP) - Schemes, an assembler program and a simulator design and implementation for a traffic control system for a complicated crossroad (KiCad, 8086 assembler, C) - Design and implementation of an emulator for school architecture (ARM Assembler, C++) - Implementation of a FPGA synthesizable model for a 32-bit general purpose CPU (VHDL, Quartus, ModelSym)

Volunteer experience

Dates	2011 – 2013
Occupation or position held	Organization and logistics
Main activities and responsibilities	As a member of a non-profit student organization participated in the organization and realization of numerous major exchanges, workshops and projects: JobFair, Soft Skils Academy

Student organisation name	EESTEC (Electrical Engineering Students' European Association)

Education and training

Dates	2012 – 2014
Title of qualification awarded	Master in Electrical Engineering and Computer Science
Name and type of organisation providing education and training	Faculty of Electrical Engineering, University of Belgrade, Serbia, Department of Computer Science and Information Technology, Master study
Dates	2007 – 2012
Title of qualification awarded	Bachelor in Electrical Engineering and Computer Science
Name and type of organisation providing education and training	Faculty of Electrical Engineering, University of Belgrade, Serbia, Department of Computer Science and Information Technology, Bachelor study
Dates	2003 – 2007
Title of qualification awarded	Awarded the prize "Vuk Karadžić" for the maximum GPA during the high school education
Name and type of organisation providing education and training	**III** Gymnasium in Belgrade, Serbia
Dates	2011 – 2012
Title of qualification awarded	BEST certificate (1 ECTS point)
Principal subjects/occupational skills covered	BEST Summer Course –"Sustainability on the Move!" Coimbra, 2012. Course of designing and branding –"BEST Design Week", Beograd, 2011.
Name and type of organisation providing education and training	BEST (Board of European Students of Technology)
Dates	2010 – 2011
Title of qualification awarded	EESTEC certificate
Principal subjects/occupational skills covered	International workshop – "Modern telecommunications – linking people everywhere", Zagreb, 2011 International workshop – "Managination", Istanbul, 2011 International workshop –"At your service!", Patras, Greece 2010 I have attended numerous seminars and training sessions on topics: - Soft Skills - Team Bilding - Leadership - Time Menagment
Name and type of organisation providing education and training	EESTEC (Electrical Engineering Students' European Association)

Computer skills and competences

Software Development Skills	C#, Java, C++, C, SQL, T-SQL, UML, VHDL, Assembler, Accustomed in daily use of Test Driven Development
Web Development Skills	CSS, Java Script, JQuery, Classic ASP, VB Script, Ajax, XML/JSON
Technology	ASP.NET MVC, XAML WPF, Spring, Entity Framework
Development environments	MS Visual Studio, Eclipse, NetBeans, StarUML, Quartus
Operating system proficiency	Windows, Unix, Linux i OS X operating systems

Personal skills and competences

Mother tongue	Serbian

Other languages (Self-assessment)	Understanding				Speaking				Writing	
European level (CEFR)	Listening		Reading		Spoken interaction		Spoken production			
English	C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
German	A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

Social skills and competences	Ambitious, persistent and devoted to work Adaptable person, willing to learn Quick at learning and applying knowledge Creative and able to improvise Communicative, friendly, witty
Organisational skills and competences	Responsible and reliable An analytical approach to every problem Experience in logistics Good communication end organization skills Solid understanding what user requires Experience with using Scrum and Kanban approaches to everyday activities

Driving licence | B category