



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Tijana Vujicic**
Address Put pored Bistrice
81400 Niksic (Montenegro)
E-mail(s) tijana.vujicic@unimediterran.net
Date of birth 20.10.1990.
Gender Female



Work experience

Dates	10/09/2013 - present
Occupation or position held	Teaching assistant
Name and address of employer	Faculty of Information technologies, University "Mediterranean" Podgorica Vaka Djurovica bb, 81000 Podgorica (Montenegro)
Dates	02/08/2012 – 10/09/2013
Occupation or position held	Software developer, Information systems engineer
Name and address of employer	WIND d.o.o. Bulevar Svetog Petra Cetinjskog 30, 81000 Podgorica (Montenegro)

Education and training

Dates	01 September 2005 - 20 May 2009
Title of qualification awarded	High school degree
Name and type of organization providing education and training	High school "Stojan Cerovic" Partizanski put bb, 81400 Niksic (Montenegro)
Dates	01 September 2009 - 05 July 2011
Title of qualification awarded	Bachelor (BSc) of Information Technologies, with GPA of 10/10
Name and type of organization providing education and training	Faculty of Information technologies, University "Mediterranean" Podgorica Vaka Djurovica bb, 81000 Podgorica (Montenegro)
Dates	01 February 2011 – 30 May 2011
Title of qualification awarded	Oracle Academy certificate for Database design and Programming With SQL
Name and type of organization providing education and training	Oracle Academy

Dates	01 September 2011 – 30 December 2011
Title of qualification awarded	Oracle Academy certificate for Database Programming
Name and type of organization providing education and training	Oracle Academy
Dates	07 May 2012 – 11 May 2012
Title of qualification awarded	Successfully completed the Oracle University Seminar Developing Web Services Using Java Technology
Name and type of organization providing education and training	Oracle Academy
Dates	01 November 2013 – 30 December 2013
Title of qualification awarded	Oracle Academy certificate for Database Programming with PL/SQL
Name and type of organization providing education and training	Oracle Academy
Dates	01 October 2013 – 09 July 2013
Title of qualification awarded	Spec. Sci. of Information Technologies, with GPA of 10/10
Name and type of organization providing education and training	Faculty of Information technologies, University "Mediterranean" Vaka Djurovica bb, 81000 Podgorica (Montenegro)
Dates	24 November 2013 – 30 April 2015
Title of qualification awarded	Master (MSc) engineer of organizational sciences, with GPA of 10/10
Name and type of organization providing education and training	Study program Software Engineering and Computer Science, study group Software Engineering Faculty of Organizational Sciences, University of Belgrade Jove Ilica 154, Belgrade (Serbia)
Dates	24 November 2015 – present
Title of qualification awarded	PhD studies
Name and type of organization providing education and training	Information systems and quantitative management, Study field: Software Engineering Faculty of Organizational Sciences, University of Belgrade Jove Ilica 154, Belgrade (Serbia)
Dates	01 June 2016 – 01 September 2016
Title of qualification awarded	Visiting researcher
Name and type of organization providing education and training	Computer and Information Sciences Department, Center for Data Analytics and Biomedical Informatics Temple University 1925 N. 12th Street (SERC: 035-02), Philadelphia, PA 19122, USA

Personal skills and competencies

Other language(s)

Self-assessment

European level (*)

English

Italian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C2	Proficient user
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

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

Computer skills and competences

Microsoft Office™ tools (Word™, Excel™ and PowerPoint™)
 Graphic design applications (Adobe Fireworks™, PhotoShop™, Corel™)
 XML technologies
 Java, C# IDE, Clojure, Swift
 JavaScript
 Oracle i Microsoft database systems
 AutoCAD™, AutoCAD Map 3D™

Additional information

Published papers:

- **Vujicic T.**, Radunovic P., Karanikic M., Knezevic I.: E-tickets based on QR code, International student science conference StES ("Students Encountering Science"), Banja Luka, Bosnia and Herzegovina, 2011, ISBN: 999388062-0
- **Vujicic T.**, Strujic DZ., Sendelj R.: Advantages of using the Hibernate framework over using the JDBC in Java EE applications, XVII International Scientific-Professional conference Information Technology, Zabljak, Montenegro, 2012, ISBN: 978-86-7664-102-4
- Radunovic P., **Vujicic T.**, Karanikic M., KneZevic I.: Simulation model of three-state scheme, XVII International Scientific-Professional conference Information Technology, Zabljak, Montenegro, 2012, ISBN: 978-86-7664-102-4
- **Vujicic T.**, Radunovic P., Knezevic I.: Comparative analysis of NOSQL and SQL database, on the example of Datomic and MSSQL, XIX International Scientific-Professional conference Information Technology, Zabljak, Montenegro, 2014, ISBN: 978-86-85775-15-4
- Radunovic P., **Vujicic T.**, Knezevic I.: Comparison of the functional and imperative approach to programming, XIX International Scientific-Professional conference Information Technology, Zabljak, Montenegro, 2014, ISBN: 978-86-85775-15-4
- Scepanovic S., **Vujicic T.**, Radunovic P., Zupanc K., Bosnic Z.: Geostep – platform for mobile game-based learning, International Electrotechnical and Computer Science IEEE Conference ERK, PortoroZ, Slovenia, 2015, ISSN: 1581-4572
- Scepanovic S., **Vujicic T.**, Matijevic T., Radunovic P.: Game based mobile learning – application development and evaluation, Conference on eLearning, Beograd, Serbia, 2015, ISBN: 978-86-89755-07-7

- Scepanovic S., **Vujcic T.**, Radunovic P., Antovic I., Vlajic S.: Challenges in design of games for mobile learning, INTED2016 Proceedings, Valencia, Spain, 2016, ISBN: 978-84-608-5617-7, ISSN: 2340-1079
- **Vujcic T.**, Radunovic P., Antovic I., Vlajic S.: Data usability prediction using neural networks, YUINFO Conference, Kopaonik, Serbia, 2016, ISBN: 978-86-85525-17-9
- **Vujcic T.**, Scepanovic S., Jovanovic J.: Requirements Engineering in Culturally and Technologically Diverse Settings, MECO Conference, Bar, Montenegro, 2016, ISBN: 978-1-5090-2222-9
- Ljucovic J., Matijevic T., **Vujcic T.**, Tomovic S.: Analysis of social network random model and comparison to real collaboration network, ITRO Conference, Zrenjanin, Serbia, 2016, ISBN 978-86-7672-285-3
- Ljucovic J., **Vujcic T.**, Matijevic T., Tomovic S., Scepanovic S.: Comparative analysis of classic clustering algorithms and Girvan-Newman algorithm for finding communities in social networks, Entrenova Conference, Rovinj, Croatia, 2016
- **Vujcic T.**, Matijevic T., Sevarac Z., Ljucovic J., Balota A.: Comparative Analysis of Methods for Determining Number of Hidden Neurons in Artificial Neural Network, CECIIS Conference, Varazdin, Croatia, 2016
- Matijevic T., **Vujcic T.**, Ljucovic J., Radunovic P., Balota A.: Performance Analysis of Girvan-Newman Algorithm on Different Types of Random Graphs, CECIIS Conference, Varazdin, Croatia, 2016

Awards:

Awarded 'Luca A' for achievements in elementary school

Awarded 'Luca A' for achievements in high school

Scholarship awarded by Faculty of Information Technology, University Mediterranean, Podgorica for 2009/2010, 2010/11 and 2011/12 school year

"10 for 10" Award of Ministry for Information Society and Telecommunications as leader of awarded project.

Scholarship for the best students awarded by Ministry of Education and Sports for 2011/12 and 2012/13 school year

Scholarship awarded by Atlas foundation

First award on Right Click 2012 competition (Best idea for software)

Award for best final year students awarded by the Municipality of Niksic