# **Curriculum Vitae**

#### Personal information

Surname/First name Bršadinac Jelena

E-mail jelena.brsadinac@untz.ba

Nationality Bosnia and Herzegovina

Date of birth 04. 02. 1987.

Gender F

## Work experience

Year 2018 -

Position / occupation / title Teaching assistant in the scientific field 'Environmental Protection Engineering'

Basic responsibilities Preparing and performing theoretical and experimental exercises under the professional supervision of

teachers; helping the teacher in the preparation of scientific-teaching process; participation in the

implementation of exams in accordance with the curriculum.

Name of the employer Tuzla University

(Address: Dr. Tihomila Markovića 1, 75000 Tuzla, BiH)

Types of business activity of the

employer

High Educational Institution

Year 2015 – 2016

Position / occupation / title Environmental Protection Engineer

Name of the employer "Komunalac", Tuzla

(Address: Husinskih rudara bb, 75000 Tuzla, BiH)

Types of business activity of the

employer

Company whose main activity consists of: tasks of collecting and transporting municipal waste; maintenance of green areas; maintenance of hygiene of public transport areas; works on cleaning and regulation of watercourse; winter maintenance of public transport areas; construction and

maintenance of green areas; solid waste management.

## **Educational background**

Year 2015 – 2017

Professional qualification Master of Environmental Engineering

Postgraduate Study - II cycle

Area / Department Department: Environmental Protection Engineering

Main subjects / acquired skills Listened and passed exams: Environmental permitting instruments; Modern methods wastewater and gas

treatment; Photoxidation processes; Selected chapters of bioreactive engineering; Food industry and

environment; Corrosion and environment etc.

Master thesis: "Separation and storage of carbon dioxide - state of the art and possible alternative".

Name and Type of Institution Tuzla University – Faculty of Technology

(Address: Univerzitetska 8, 75000 Tuzla, BiH)

Year 2010 – 2014

Professional qualification Bachelor of Environmental Protection Engineering

Undergraduate studies – I cycle

Area / Department Department: Environmental Protection Engineering

Main subjects / acquired skills Listened and passed exams: Environmental protection; Waste materials of the industry and energy; Material

and energy balances of the process; Industrial ecology; Environmental managemer

systems; Transformation of pollutants in the environment; Environmental Impact Assessment;

Eco-sustainable development; Biotechnology in environmental protection; Purification of waste gases, etc.

Final work: "Environmental Management System as an element of sustainable development".

Name and Type of Institution Tuzla University – Faculty of Technology

(Address: Univerzitetska 8, 75000 Tuzla, BiH)

Year 2001 – 2005

Area / Department Computer Science and Mathematics Programme

Name and Type of Institution Regular High School "Meša Selimović" Tuzla

(Address: Muharema M.Fizovića 1, 75000 Tuzla, BiH)

### Skills and Competences

Mother tongue

Bosnian language

Other language(s)

English Turkish German

Understanding				Speaking				Writing	
Listening		Reading	Spo	Spoken interaction		Spoken production			
	Independent User	Independent C2 User	1 1	ndependent User		Independent User		Independent User	
A1	Beginner	A1 Beginner	A1 E	Beginner	A1	Beginner	A1	Beginner	
A1	Beginner	A2 Beginner	A1 E	Beginner	A1	Beginner	A2	Beginner	
A2	Beginner	A2 Beginner	A1 E	Beginner	A1	Beginner	A1	Beginner	

Self-evaluation European level (\*)

Social skills and competences

Motivation, professionalism, reliability, responsibility and consistency. Commitment, flexibility, adaptability, readiness for cooperation, and willingness for learning. Positive attitude and wish to improve personal knowledge and skills.

Technical skills and competences

Good knowledge of Microsoft Office Tools (Microsoft Word, Microsoft Excel, Microsoft PowerPoint), Use of Internet, Photo editing programs.

**Driving licence** 

Spanish

B category

#### Additional education

Published works in extenso

Presentations in scientific and professional meetings with published summaries of works

Certificates

Jelena Bršadinac, Franc Andrejaš, Zoran Iličković, Vedran Stuhli, Mirnesa Zohorović, "Recurrent water from slag and fly ash disposal ponds as a medium for carbon capture and storage" Technologica Acta, vol. 10, no. 2, pp. 21-24, 2017.

Jelena Bršadinac, Franc Andrejaš, Zoran Iličković, Vedran Stuhli, Mirnesa Zohorović (2017) Alternative media for carbon capture and storage, 5th Scientific Symposium with International Participation "Environmental Resources, Sustainable Development and Food Production" - OPORPH 2017, Tuzla, 16-17 novembar 2017, abstract in: Book of Abstracts (p. 53), Univerzitet u Tuzli, Tehnološki fakultet, Tuzla. ISSN 2566-3364

Certificate of Participation in the Third International Symposium "Environmental Potentials, Sustainable Development and Food production", 16-17 November 2017., Faculty of Technology, University of Tuzla Certificate of successfully completed German language course at Shritte International Program A2/1 level, Center for personal and professional development; January 2016., Tuzla

Certificate of successfully completed English language course C1 level, Center for personal and professional development; June 2014., Tuzla

Certificate of Participation in the Third International Symposium "Environmental Potentials, Sustainable Development and Food production", 14-15 November 2013., Faculty of Technology, University of Tuzla Participation in the Solar Energy Forum "Possibilities and applications of solar Energy in Bosnia and

Herzegovina", 19 December 2012, Tuzla
Certificate of successfully completed Turkish I

Certificate of successfully completed Turkish language course at Faculty of Philosophy, Department of Turkish language and Literature, March-June 2012., Tuzla.

Certificate of successfully completed the training course "YOUTH ECO LEADERS", USAID, Youth Eco Leadership Corps; February-April 2011., Tuzla

Silver plaque of the University of Tuzla (school year 2010/2011, February 2012, number: 350)

Active participant of the project "Bright side" within the "House of Flame Mira", Tuzla, which includes work with high school students, organization of plays and TV shows on all topics of interest to high school students (educational and creative workshops); 2003 - 2004.

Workshops