

PERSONAL INFORMATION

Šakić Antonija



 Mostarska 17, 10 000 Zagreb, Croatia
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 tonka.sakic@gmail.com

Sex Female | Date of birth 02/04/1986 | Nationality Croatian

EDUCATION

2012 - 2014

Master of Science in Engineering

Master program Medical and Pharmaceutical Biotechnology, IMC University of Applied Sciences, Krems an der Donau, Austria

2005 - 2012

Bachelor of Science in Engineering

Studies in Biotechnology, at the Faculty of Food Technology and Biotechnology, Zagreb, Croatia

EXPERIENCE AND TRAINING

September , 2013 - March , 2014

Laboratory of cellular Biotechnology, École Polytechnique Fédérale de Lausanne, Switzerland

Transposon mediated gene delivery in mammalian cells, Master project, Trainee

August, 2013 -

Life Sciences expert consultant, Vice president, UR Institute, Croatia

Volunteer as expert consultant on UR Institute research, development and educational projects related to fields of Life sciences (biotechnology, biomechanics, microbiology etc.)

September , 2011 - June , 2013

TAPI Research and Development Laboratory, PLIVA Croatia Ltd

Inductively coupled plasma mass spectrometry and Inductively coupled plasma atomic emission spectroscopy

PERSONAL SKILLS

Mother tongue Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1/2	C1/2	C1/2	C1/2	C1/2
German	B1/2	B1/2	A1/2	A1/2	A1/2

Communication and organization skills

Team worker, communicative, good management skills:

International working experience and international education

An Instructor of Mathematics and Physics (elementary, high schools and university students).

An Instructor of Chemistry and Biology (elementary, high schools and university students).

Different works founded by the “Student service” in various work disciplines, during the time of studying, such as: - in the Credit Department of Erste & Steiermärkische bank - as children animator and babysitter.

Mentor at Ljetna Tvornica Znanosti (Summer Science Factory), summer science school for youth.

Courses and exams taken in various fields of communication and organizational field during studies; Project and portfolio Management, Business and Start-up administration...

Job-related skills

One of the founders of Universal research (UR) Institute association , Zagreb, Croatia, which R&D work is focused on: Biotechnology, DIY lab equipment design and manufacturing, Biomechatronics, Biology, Microbiology, Molecular biology, DIYbio, Biohacking, Life extension, Anti-aging, DIY science, Learning and Experimenting.

Courses and exams taken in the field of Regulatory affairs during studies; GMP and GLP, Risk assessment, Validation, Standardization, Quality management, GCP and Clinical studies, Bioethics, Drug law, Business and Patent law...

Computer skills

Good knowledge with Windows, Android and iOS operating systems, MS Office package (Word, Excel and Power Point), Mathematica, Statistica, Pymol

Experience with Linux, LabView, MatLab

Other skills

Snorkeling, reading all scientific and other literature

Driving licence

B

ADDITIONAL INFORMATION

Conferences Work presented in: Cell Culture Engineering XIV, An ECI Conference Series, May 4-9, 2014, Quebec City, Canada

References Available on request