### Curriculum Vitae

## PERSONAL INFORMATION

Cristina Georgiana Spelmezan





Sex | Date of birth | Nationality

### **WORK EXPERIENCE**

July 14<sup>th</sup> 2014–August 2<sup>nd</sup> 2014

Technological practice at Spitalul de Recuperare Borșa, Maramureș, at clinical analysis laboratory

March 1<sup>st</sup> 2017 – September 30<sup>th</sup> 2017

Chemical Engineer at Biocatalysis and Biotranformation Research Centre, at University Babes-Bolyai, Faculty of Chemistry and Chemical Engineering, Cluj-Napoca, Romania

November 9<sup>th</sup> 2020 – present

Editor at MDPI - OPEN ACCESS PUBLISHING ROMANIA SRL

December 1st 2022 - present

Journal Relations Specialist (JRS) at MDPI for Antibiotics journal

# EDUCATION AND TRAINING

September 2007 – June 2011

High school: Liceul Teoretic "Alexandru Papiu Ilarian" Dej, jud. Cluj, theoretical branch, specialization Natural Science Baccalaureate Diploma



October 2011 – July 2015

University: University Babeș-Bolyai Cluj-Napoca, Faculty of Chemistry and Chemical Engineering, line of study: Romanian, duration: 4 years, number of credits: 240, field:

Chemical Engineering, specialization: Biochemical Engineering

Chemical Engineer Certificate, Bachelor Degree

October 2015 – July 2017

University: University Babeş-Bolyai Cluj-Napoca, Faculty of Chemistry and Chemical Engineering, line of study: Romanian, duration: 2 years, number of credits: 120, field: Chemical Engineering, specialization: Biochemical and Organic Process Engineering Master Degree

October 2017 – Present

University: University Babeş-Bolyai Cluj-Napoca, Faculty of Chemistry and Chemical Engineering, line of study: Romanian, duration: 3 years, field: Chemistry

July 2016 – September 2016

ERASMUS placement schoolarship at University of Technology and Economy in Budapest, Hungary. Research in biocatalysis field.

### PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
advanced	advanced	advanced	advanced	advanced
		C2		
medium	advanced	medium	beginner	Medium
		B1		

English

French

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

Communication skills

Professional skills gained in the Project Open Day: communication, teamwork, time management skills

Organisational / managerial skills

High school: Good knowledge of Microsoft Office  $^{\rm TM}$  tools: word processing, spread sheets, databases, presentations

University: Engineering design: CAD (Solid Edge and Solid Works), MATLAB, ChemDraw, ChemCAD, TopoCLuj, JSChem, HyperChem



## Digital competence

SELF-ASSESSMENT						
Information processing	Communica tion	Content creation	Safety	Problem solving		
Proficient User	Proficient User	Independent User	Independent User	Basic User		

Levels: Basic user - Independent user - Proficient user Digital competences - Self-assessment grid

### Professional skills

March 2013 – October 2020: Research at Biocatalysis and Biotransformation Centre, at University Babeș-Bolyai, Faculty of Chemistry and Chemical Engineering, Cluj-Napoca, Romania

August 2016: Volunteer at UNTOLD festival April 2017: Coordinating team at Artistic Gymnastics European Championship September 2017: Volunteer at Basketball European Championship June 2021 – Graphical and Design team at European Athletics Championship

Other skills

Good knowledge of the HPLC, GC and UV-Vis spectrometer software.

Date: 19.07.2023