

PERSONAL INFORMATION

First name Matild **Surname** Pap



✉ matild.pap@ubbcluj.ro

Nationality Hungarian

WORK EXPERIENCE

2019 - 2020

Occupation or position held Chemist

Employer's name and locality Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Main activities and responsibilities Research project, POC 25/01.09.2016, NEMSYB, 2016-2020

Business or sector Research

2023-present

Occupation or position held Research Assistant

Employer's name and locality Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Main activities and responsibilities Project PNRR-C9-I8-CF25/14.11.2022 contract no. 760042/23.05.2023 "Advanced (multi)-enzymatic synthesis and purification processes for biobased furan derivatives – ASPIRE

Business or sector Research

2023-present

Occupation or position held Research Assistant

Employer's name and locality Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Main activities and responsibilities Project PNRR-C9-I8-CF87/31.07.2023 contract no. 760241/28.12.2023 "Renewable Enzyme Immobilization - RENZI"

Business or sector Research

EDUCATION AND TRAINING

2020 - present

PhD student

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, chemistry profile, Cluj County, Cluj-Napoca city

2017 - 2019

Master's degree

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Chemical Engineering profile (2 years), Cluj County, Cluj-Napoca city, specialization Chemistry and Engineering of Nano- and Biomaterials

2013 – 2017

Bachelor's degree in chemical engineering

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Chemical Engineering profile (4 years), Cluj County, Cluj-Napoca city, specialization Chemistry and Engineering of Organic Substances, Petrochemistry and Carbochemistry

List of principal subjects covered, or skills acquired:

Chemistry, Mathematics, Biology, Analytical Chemistry, Electrochemistry, Biochemistry

2009 - 2013

High-school diploma

Grades (9-12) Technological High School" Cserey-Goga" Crasna, profile: sciences of nature

PERSONAL SKILLS

Mother tongue(s) Hungarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	C1	C1	B2
Romanian	C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Ability to sustain a connection with other people, adaptable to any situation

Organisational / managerial skills ▪ Ability to work effectively in a team, in which communication plays an important role, good team leadership skills, communication skills

Job-related skills ▪

Computer skills ▪ Computer operation, Microsoft Office (Word, Power Point, Excel), Acrobat Reader, Matlab, Chemcad, AspenTech, HyperChem professional, ChemDraw

Other skills

Driving licence

ADDITIONAL INFORMATION

- Publications ▪
- Presentations
- Projects
- Conferences
- Seminars
- Honours and awards
- Memberships
- References