



IlirjanaBajama



WORK EXPERIENCE

Professor Assistant

Babeş-Bolyai University, Faculty of Physics [01/2022 – Current]

City: Cluj-Napoca | **Country:** Romania | **Email:** Ilirjana.bajama@ubbcluj.ro | **Name of unit/department:** Department of Biomolecular Physics - **Business/sector:** Education

- delivering lessons and lectures
- preparing laboratory materials
- conducting laboratory
- evaluating the performance of students
- conducting research

Manager Assistant

[05/2021 – Current]

City: Cluj-Napoca | **Country:** Romania

- Assisting the manager with operational issues
- Update logs and order forms
- Communicating with customers and vendors
- Organizing and filing important documents
- Enforce company policies and procedures
- Creating reports and spreadsheets
- Ensuring employees understand operational priorities

Tutoring teacher

Private tutoring [09/2018 – 06/2021]

City: Cluj-Napoca | **Country:** Romania

- Reviewing classroom or curricula topics and assignments
- Assisting students with homework, projects, test preparation, papers
- Working with students to help them understand key concepts
- Teach a certain subject according to the school syllabus

Call centre operator

[06/2019 – 04/2021]

City: Cluj-Napoca | **Country:** Romania

- Managing and updating customer databases
- Communicating with other departments
- Research required information using available resources
- Initiate work orders
- Answering inbound customer calls
- Identify and escalate issues to supervisors

EDUCATION AND TRAINING

PhD student

Babeş-Bolyai University, Faculty of Physics [10/2021 – Current]

City: Cluj-Napoca | **Country:** Romania

Master's degree in Biophysics and Medical Physics

Babeş-Bolyai University, Faculty of Physics [10/2018 – 07/2020]

City: Cluj-Napoca | **Country:** Romania

Preparatory Year, Romanian Language

Babeş-Bolyai University, Faculty of Letters, [10/2017 – 07/2018]

City: Cluj-Napoca | **Country:** Romania

Bachelor Degree in Physics

Luigj Gurakuqi University, Faculty of Physics [10/2013 – 07/2016]

City: Cluj-Napoca | **Country:** Romania

Charisma Raman School

[29/07/2024 – 07/08/2024]

City: Rome | **Country:** Italy

LANGUAGE SKILLS

Mother tongue(s): Albanian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Romanian

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Italian

LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

DIGITAL SKILLS

data processing and analysis software: Origin (advanced) / Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access / Beginner Adobe Illustrator / Matlab (Beginners) / Uv-Vis Spectroscopy / Raman spectroscopy / XRD, SEM, BET, UV-Vis spectroscopy, Raman spectroscopy, FTIR Spectroscopy, Cyclic Voltammetry

VOLUNTEERING

[10/2018 – Current] Cluj-Napoca

Animal Volunteer

CONFERENCES & SEMINARS

[2022]Dubrovnik, Croatia

ICPAM-14

14th International Conference on Physics of Advanced Materials

[2023] Krakow, Poland

ICAVS 12 12th International Conference on Advanced Vibrational Spectroscopy

[2023] Cluj-Napoca, Romania

Raman-AFM Lab Seminar

[2024] Rome, Italy

ICORS XXVIII

28th International Conference on Raman Spectroscopy

[29/07/2024] Rome

Photothermal Workshop IR and Raman Microscopy

[27/08/2023] Krakow, Poland

3D Raman Imaging Workshop