



Ioana- Sorana Vicu

Date of birth: 20/01/1997

Nationality: Romanian

CONTACT

📍 Băbești street, building number 57, block 4, apartment 83
062187 Bucharest, Romania
(Home)

✉ ioana.sorana20@gmail.com

☎ (+40) 745116732

🌐 www.linkedin.com/in/sorana-vicu



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WORK EXPERIENCE

19/08/2024 – 20/01/2025 Bucharest, Romania

Biology and Science Teacher Avenor College

Teachers for Teachers programme: supervising students, teaching, working in Engage platform, constantly updating and improving my knowledge in the field of biology.

31/08/2021 – 17/05/2024 Bucharest, Romania

DP Science Teacher - International Baccalaureate (IB) program Genesis College Bucharest

teaching IB curriculum, working in IB platform, Manage Bac, constantly updating and improving my knowledge in the field of biology.

29/06/2020 – 30/12/2020 București, Romania

Research Assistant Institute of Cellular Biology and Pathology "Nicolae Simionescu"

Gene Regulation and Molecular Therapies Laboratory, involved in cell cultures, viral transfection.

Dot graphs, graph making, ability to focus on a task, multitasking

Contact person: Ana Văcaru PhD, ana.vacaru@icbp.ro, +40760433562

14/07/2019 – 29/09/2019 Nijmegen, Netherlands

Trainee Radboud University, Donders Institute

trainee involved in running behavioural experiments, Memory Dynamics laboratory. Contact person: Lisa Genzel, e-mail: l.genzel@donders.ru.nl
<https://www.memorydynamics.org>
<https://www.genzellab.com/people-2#/students/>

30/09/2016 – 01/07/2017 Bucharest, Romania

Trainee Romanian Academy Institute of Biology, Bucharest (Romania)

Selection of naturally occurring microalgal strains containing high levels of lipid inclusions
Contact person: Ioan Ardelean, e-mail: ioan.ardelean57@yahoo.com, telephone: 0728 129 144

EDUCATION AND TRAINING

01/03/2024 – CURRENT online, Romania

Programmer Technical University of Cluj- Napoca

Website <https://decidfr.utcluj.ro/cursuri/125>

30/09/2018 – 30/06/2020 București, Romania

Master in Applied Genetics and Biotechnology University of Bucharest, Faculty of Biology

Genomics, Genetic Engineering, Human Genetics, Animal Genetics, Genetic Analysis, Immunogenetics, Epigenetics, Neurogenetics.

Psychopedagogic module level II

Address Grădina Botanică, Intrarea Portocalelor 3, București, București, Romania | **Website** <https://www.bio.unibuc.ro/>

31/01/2020 – 31/05/2020 Louvain la Neuve, Belgium

ERASMUS+ student Université Catholique de Louvain

Statistics, French, Clinical Neuroscience, Advances in Cognitive Neuroscience, Memory and Emotion.

Address Place de l'Université 1, 1348 Ottignies-Louvain-la-Neuve, Belgium, Louvain la Neuve, Belgium | **Website** <https://uclouvain.be/fr/index.html>

30/09/2015 – 30/06/2018 București, Romania

Bachelor's degree in Biology University of Bucharest, Faculty of Biology

Bachelor thesis: "Investigations upon Staphylococcus aureus internalization in human keratinocytes".

Acquired skills :general knowledge in the field of Biology, Romanian, English, French.

Professional competence: General knowledge and experimental skills for laboratory work.

Psychopedagogic Module level I

Website <https://www.bio.unibuc.ro/>

14/09/2011 – 30/06/2015 Bacău, Romania

High-school graduation certificate (baccalaureate) "Vasile Alecsandri" National College, Bacău (Romania)

General skills:

■ Life Sciences profile, English intensive

Romanian, English, French, Mathematics, Physics, Chemistry, Biology.

Field of study Natural sciences, mathematics and statistics | **Final grade** 9.55 out of 10

LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

Other language(s):

English

Listening C2

Spoken production C1

Reading C2

Spoken interaction C1

Writing C1

French

Listening B1

Spoken production B1

Reading B1

Spoken interaction B1

Writing B1

German

Listening A1

Spoken production A1

Reading A1

Spoken interaction A1

Writing A1

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

DIGITAL SKILLS

Zoom | Social Media | Internet Navigation | Microsoft Office | Skype | Google Drive | Google Docs
| Microsoft Word | Microsoft PowerPoint | Microsoft Excel

SOCIAL SKILLS

Good listener and communicator | Team-work oriented | Decision-making | Analytical skills |
Responsibility | Critical thinking | Creativity

DRIVING LICENCE

● **Driving Licence:** B

ORGANISATIONAL SKILLS

● **Organisational / managerial skills**

Good organisational skills acquired as student responsible with administrative tasks at master's programme (October 2018- January 2020).

Great organisational and managerial skills gained through attending psychology/ pedagogy classes, where I had the opportunity to teach a Biology class in a reputed high-school.

JOB RELATED SKILLS

● **Experimental and interpersonal skills**

Experimental skills acquired from laboratory work, including the Institute of Cellular Biology and Pathology "Nicolae Simionescu", Faculty of Biology, in the Institute of Biology of Romanian Academy and in Radboud University, Memory Dynamics laboratory.
Electrophoresis, DNA and RNA extraction, PCR, cell culture.

COMMUNICATION AND INTERPERSONAL SKILLS

● **Communication and interpersonal skills**

Great communication skills acquired from volunteering in charity centre in hometown Bacău.
Good communication and teamwork skills acquired from summer camp DAAD (2014) and other multiple volunteering actions.

Great communication skills gained through attending psychology/ pedagogy classes, where I had the opportunity to teach a Biology class in a reputed high-school.

VOLUNTEERING

● **Organisations: Red Cross Romania, Declic Romania, Lindenfeld Association (Ajungem Mari)**

Student responsible with administrative tasks at master's programme

Biology student association member, Human Resources department (2015-2017)

Red Cross Bucharest volunteer (november 2019- January 2021)

Declic Romania (civic action association) - e-mail respondent (april 2020- march 2021)

Lindenfeld Association - Biology meditations with highschool student (november 2020- January 2024)

PROJECTS/ CAMPS

● **Projects/Camps**

Project participant "Exchange Cluj" 20-26th March 2017 (Exchange experience with Faculty of Biology from University "Babeş -Bolyai" Cluj- Napoca, where I attended laboratories and courses.

Member of University Choir "Amfiteatru"

COURSES

● **Personal Development courses**

Personal development courses: guitar, acting, photography, chess, mountain hiking.