



# Ruxandra-Elena Anton

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**Date of birth**: 12/05/1997 **Nationality**: Romanian

## WORK EXPERIENCE

[ 30/06/2020 – 10/05/2022 ]

### Research assistant

*National Institute of Research and Development for Biological Sciences*

**City**: Bucharest | **Country**: Romania

- Collect, log and analyse experimental data
- Produce finding reports
- Review print and online resources to gather information
- Help conduct experiments and research alongside scientists and projects

[ 16/05/2022 – Current ]

### Research assistant

*Institute of Cellular Biology and Pathology "Nicolae Simionescu"*

**City**: Bucharest | **Country**: Romania

## EDUCATION AND TRAINING

[ 30/09/2016 – 30/06/2019 ]

### Bachelor's Degree

*Faculty of Biology, University of Bucharest*

**City**: Bucharest | **Country**: Romania | **Field(s) of study**: Biology | **Thesis**: Effects of potassium channels blockade on microglial migration

[ 30/09/2019 – 30/06/2021 ]

### Master's degree

*Faculty of Biology, University of Bucharest*

**Field(s) of study**: Applied Genetics and Biotechnology | **Final grade**: 9.36 | **Thesis**: In vitro studies of the benefic effects of some synbiotic products

[ 01/11/2022 – Current ]

### PhD

*School of Advanced Studies of the Romanian Academy (SASRA)*

**City**: Bucharest | **Country**: Romania | **Field(s) of study**: Biology | **Thesis**: Development of biomimetic nanoparticles for targeted therapy of cardiovascular fibrosis

## LANGUAGE SKILLS

**Mother tongue(s)**: Romanian

**Other language(s)**:

**English**

**LISTENING** C2 **READING** C2 **WRITING** C1

**SPOKEN PRODUCTION** C1 **SPOKEN INTERACTION** C1

**German**

**LISTENING** A1 **READING** A2 **WRITING** A1

**SPOKEN PRODUCTION** A1 **SPOKEN INTERACTION** A1

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

## DIGITAL SKILLS

### My Digital Skills

Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Google Docs | GraphPad Prism | science figures creation tool (BioRender)

## CONFERENCES & SEMINARS

[ 18/05/2018 ]

**The Student Scientific Communications Session of the Faculty of Biology 2018** Bucharest Romania

PowerPoint Presentation

[ 14/06/2018 ] **Seminar ICUB-Bis** Bucharest, Romania

[ 17/10/2018 – 19/10/2018 ] **NNRS Annual Meeting** Bucharest, Romania

Poster Presentation

[ 09/07/2019 – 12/07/2019 ] **FENS Regional Meeting** Belgrade, Serbia

Poster Presentation

[ 16/11/2023 – 18/11/2023 ] **ANNUAL SCIENTIFIC SESSION of the ROMANIAN SOCIETY FOR CELL BIOLOGY 2023** Bucharest, Romania

Poster Presentation

## **CERTIFICATES**

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[ 17/10/2018 ] **One day Course on Laboratory Animal Science**

National Neuroscience Society of Romania

### **Travel Grant**

Travel grant for participating in FENS Regional Meeting, 2019

## **VOLUNTEERING**

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**National Conference of Biophysics, September 2018** Bucharest, Romania

## **INTERNSHIPS**

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[ 14/07/2019 – 25/07/2019 ] **Internship in Medical Laboratory Regina Maria, Centrul Medical Unirea**