

PERSONAL INFORMATION

Gyulnara Khachatryan



📍 Tigran Mets 51/43, 0018, Yerevan, Armenia  
 📞 +37477484941  
 ✉ [gyulnara.khachatryan@rau.am](mailto:gyulnara.khachatryan@rau.am)

Sex Female | Date of birth 09/12/2000 | Nationality Armenian

WORK EXPERIENCE

- September 2023 - now **Junior Researcher**  
Institute of Chemical Physics NAS RA SNCO
- July-August 2021 **Engineer**  
Yerevan Telecommunication Research Institute

EDUCATION AND TRAINING

- 2024-now **Mobility program in Belgium (Photonics)**  
Vrije Universiteit Brussel
- 2023-now **MSc in Quantum and Optical Electronics**  
Russian-Armenian University (Yerevan, Armenia)
- 2019-2023 **BSc in Nanoelectronics**  
Russian-Armenian University (Yerevan, Armenia)

PERSONAL SKILLS

Mother tongue(s) Armenian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B1	B1	B1
AUA Open Education Certificate of Completion					
Russian	C2	C2	C2	C2	C2

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

- Communication skills**
- Verbal communication
  - Written communication
  - Nonverbal communication
  - Active listening
  - Conflict resolution
  - Presentation skills
  - Empathy
- Organisational / managerial skills**
- Time management
  - Problem-solving
  - Decision-making
- Job-related skills**
- Experimental design and analysis
  - Computational physics and programming
  - Mathematical modelling and simulation
  - Scientific research and inquiry
  - Technical writing and communication
  - Laboratory techniques and equipment operation
  - Problem-solving and critical thinking
  - Knowledge of scientific software and programming languages
  - Understanding of scientific principles and theories
  - Attention to detail and accuracy
- Computer skills**
- MS Office
  - Adobe
  - Wolfram Mathematica
  - OriginLab
  - LabVIEW
  - AutoCAD
  - Multisim
- Other skills**
- Teamwork: I have experience working in teams in academic, research, and organisational settings, collaborating with diverse team members, contributing to team goals, and resolving conflicts.

## ADDITIONAL INFORMATION

---

- Conferences Seminars**
- School on Optics and Photonics in RAU
  - 6th International Advanced School Frontiers in Optics & Photonics (FOP-2021)
  - Essentials of Solar PV Technology
  - Horizon Europe Widening program proposal writing training course
  - School dedicated to the International Day of Light in RAU
  - International School on Modern Applications of Optics and Photonics (MAOP 2022)
  - International Day of Women and Girls in Science 2023 in RAU
  - Research visit to the University of Patras in the framework of the NanoQIQO project, 2022, Patras, Greece
  - STARMUS VI, 2022
  - NanoQIQO: School on Optics and Photonics 2023 in RAU
  - Cybersecurity, AITC / Armenian-Indian Center for Excellence in ICT by EIF, 2023
  - Reshape Europe Hackathon, Friedrich Naumann Foundation for Freedom, 2023
  - NanoQIQO Autumn School at Hamburg University, Germany, 2023
  - The EPS Forum at the Henry Ford Building of Freie University Berlin (FUB), Germany, 2024
- Memberships**
- 2021-now- member of RAU Optica Student Chapter
  - 2022-2023 - secretary of RAU Optica Student Chapter
  - 2022-now - member of RAU SPIE Student chapter
  - 2024-now - member of RAU Young Minds Student chapter