

PERSONAL INFORMATION **Ancuța Teodora Murariu**

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 Skype scheulteodora

POSITION **Optical Engineer**

WORK EXPERIENCE

- 2016 - **Research Engineer III**
INCDTIM, Cluj-Napoca (Romania)
- 2013–2016 **Research Engineer**
Hanna Instruments, Cluj-Napoca (Romania)
- 2010–2013 **PhD student**
Laboratoire Interdisciplinaire de Physique, Grenoble (France)
- 2007–2008 **Technical Assistant**
Redox, Cluj-Napoca (Romania)

EDUCATION AND TRAINING

- 2010–2013 **PhD in Physics**
Grenoble, Grenoble (France)
- 2008–2010 **Master in Science (Biophysics and Medical Physics)**
Babes Bolyai University, Cluj-Napoca (Romania)
- 2004–2008 **Bachelor in Science (Physics)**
Babes Bolyai University, Cluj-Napoca (Romania)

PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C1
French	C1	C2	C1	C2	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills ▪ 2 research projects as coordinator / responsible
▪ 2 research projects as responsible for the optical engineering activities

Job-related skills Designing and building complex optical systems
Optical Simulations: Zemax, TracePro
Experimental training: electrochemical measurements (BioLogic)
Data editing: Microsoft Office, Latex, Gimp, Mercury, etc

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

Professional Association Affiliation Member of Optical society of America (now OPTICA)
Member of Romanian Society of Physics

Journal Referee for J. Mol. Struct., Journal of Energy Storage.