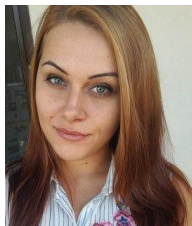


PERSONAL INFORMATION

Camelia Diana Bogdan



 no. 8, Mizil Street, sec. 3, 077160 Bucharest (Romania)

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 camelia.bogdan@icpe-ca.ro

Sex Female | Date of birth 17/04/1993 | Nationality Romanian

WORK EXPERIENCE

Feb 2018–Present

Research Assistant - Physicist

National Institute for Research – Development in Electrical Engineering INCDIE ICPE-CA, Bucharest (Romania)

Applied Superconductivity and Cryogenics Laboratory

- physical, electrical, magnetic and thermal measurements in the low temperature range;
- study and testing of superconducting systems;
- cryogenic applications in electrical engineering.

Jul 2016–Jan 2018

Physicist - Scientific Sales and Marketing

InterNET SRL, Bucharest (Romania)

- creating, maintaining and developing the relationship with clients from scientific area through customer visits, specialized consultancy, installation, commissioning and training for different instruments and systems (CRM);
- technical verification for scientific instruments and systems;
- preparing technical and financial documentation for local and international tenders (SEAP).

Jul 2016

Research Practice

Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering (IFIN-HH)

In the Applied Nuclear Physics Department (DFNA):

- Optimization tests for Electron Cyclotron Resonance Ion Source - ECRIS;
- Positron spectroscopy (PAS - Positron Annihilation Spectroscopy; PALS - Positron Annihilation Lifetime Spectroscopy).

Jul 2015–Sep 2015

Research Practice

GSI Helmholtz Center for Heavy Ion Research, Darmstadt (Romania)

- preparing different experimental setups (cryogenic gas stopping cell, Penning trap mass spectrometer at SHIPTRAP);
- data acquisition and processing (SRIM, LISE++, ROOT, Origin).

Jan 2015–May 2015

Research Practice

Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering (IFIN-HH), Magurele, Ilfov (Romania)

In Life and Environmental Physics Department : samples preparation, fluorescence measurements, data processing in Origin and Matlab.

6 Jul 2014–27 Jul 2014

Research Practice

Joint Institute for Nuclear Research (JINR), Dubna (Russia)

Laboratory work (detector calibration , data acquisition and processing in C++ and Origin).

EDUCATION AND TRAINING

2012–2016

Bachelor Studies in Engineering Physics

Faculty of Physics, University of Bucharest, Magurele (Romania)

- Experimental Physics
- Theoretical Physics
- Mathematics
- Programming (Fortran , C ++, Mathematica)

2015

Pedagogical Studies Diploma (Level I)

Faculty of Physics, University of Bucharest, Magurele, Ilfov (Romania)

2008–2012

High School Diploma

National College "Gheorghe Munteanu Murgoci", Braila (Romania)

General knowledge of : Mathematics, Computer Science , Physics, English, French , History, Geography .

2012

Certificate of professional competence

National College "Gheorghe M. Murgoci", Braila (Romania)

- Web site management
- Providing data processing facilities, including support services.

2011

ECDL Core Certificate

National College "Gheorghe M. Murgoci", Braila (Romania)

- Basic Concepts of Information Tehnology
- Using the Computer and Managing Files
- Word Processing
- Spreadsheets
- Database
- Presentations
- Information and Communication

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Certificate of Language Proficiency					

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

- Communication skills** ■ Capacity of expression and argumentation gained from numerous team activities during my studies and international group activities in which I participated.
- Digital skills** ■ A good knowledge of programming languages: C ++, ROOT, Oracle, Fortan