



Misaroş Marius

Date of birth: 12/05/1996 | **Nationality:** Romanian | **Phone number:** (+40) 264202366 (Work) |

Email address: marius.misaros@aut.utcluj.ro |

Address: Strada George Bariţiu 26-28, 400027 , Cluj-Napoca, Romania (Work)

WORK EXPERIENCE

TEACHING ASSISTANT – TECHNICAL UNIVERSITY OF CLUJ-NAPOCA, FACULTY OF AUTOMATION AND COMPUTER SCIENCE – 31/10/2022 – Current – CLUJ CLUJ-NAPOCA , ROMANIA

RESEARCH ASSISTANT – INNOVATIVE EUROPEAN UNIVERSITY OF TECHNOLOGY (INNO-EUT+) – 01/07/2021 – 31/07/2023

ASSOCIATE TEACHING STAFF – TECHNICAL UNIVERSITY OF CLUJ-NAPOCA, FACULTY OF AUTOMATION AND COMPUTER SCIENCE – 29/10/2019 – 30/09/2022 – CLUJ-NAPOCA, ROMANIA

INTERNSHIP – CENTRA PLUS PROD – 30/06/2017 – 14/08/2017 – CLUJ-NAPOCA, ROMANIA

INTERNSHIP – ELECTRO SISTEM – 30/06/2016 – 31/07/2016 – BAIJA MARE, ROMANIA

EDUCATION AND TRAINING

30/09/2021 – CURRENT Cluj-Napoca, Romania
PHD STUDENT Technical University of Cluj-Napoca - Systems Engineering

Address Cluj, Cluj-Napoca, Romania

30/09/2019 – 14/07/2021 Cluj, Romania
MASTER’S DEGREE IN SYSTEMS ENGINEERING Technical University of Cluj-Napoca - Faculty of Automation and Computer Science

Address Cluj-Napoca, Cluj, Romania

30/09/2015 – 14/07/2019 Cluj, Romania
BACHELOR DEGREE IN ENGINEERING Technical University of Cluj-Napoca - Faculty of Automation and Computer Science

Address Cluj-Napoca, Cluj, Romania

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B1	B2	B1	B1	B2

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

● RESEARCH ACTIVITY

Member of the Dependable Systems (DeSy) research group

Research Areas

- System reliability, fault-tolerant systems, and predictive maintenance
- Smart Systems
- Internet of Things (IoT)
- Artificial Intelligence and Machine Learning for IoT systems

Publications

- Over 30 peer-reviewed scientific publications
- 2 books and book chapters