




## Nicușor Amarie


Date of birth:


Nationality:

Gender:

### CONTACT

 Romania (**Home**)

 [amarie.nicusor@gmail.com](mailto:amarie.nicusor@gmail.com)





europass

### WORK EXPERIENCE

**Transylvania University of Brasov** Brasov, Romania

**Research Assistant in Higher Education**

05/05/2025 – Current

Research assistant within the European project HEAT (Hybrid Extended reAlity), carried out in partnership with 15 organizations from 8 countries and funded by the

European Commission. My work focuses on managing the flow of captured audio and 3D data, by installing and configuring acquisition equipment, monitoring latency in transmissions and setting up the servers necessary for real-time communication

**ISOFT SRL** Brasov, Romania

**Generalist Engineer**

01/02/2022 – Current

Solid experience in the design, development and implementation of complex technical solutions, with a strong foundation in electrical, software and hardware engineering principles.

**Transylvania University of Brasov** Brasov, Romania

**Director of Radio Campus Transylvania**

01/10/2024 – Current

I coordinate the activity of Radio Campus Transylvania, the online radio of Transylvania University in Brașov, managing the team of members and volunteers, planning shows, podcasts and live broadcasts, collaborations with student associations and university structures, as well as the technical and media development of radio projects.

**Transylvania University of Brasov** Brasov, Romania

**Head technician of Radio Campus Transylvania**

01/10/2022 – 01/10/2024

I provide technical support for shows, podcasts and live broadcasts, configuring audio-video equipment, cameras, microphones, mixer and broadcast platforms. I take care of studio preparation, connection testing, broadcast monitoring and resolving technical issues in real time.

**Research and Development Institute of Transylvania University** Brasov, Romania

**Social media manager**

01/10/2021 – 09/07/2023

Promoting the work carried out by researchers within the Research Institute through social networks to increase the visibility of research, attract funding and stimulate collaborations.

### EDUCATION AND TRAINING

**01/10/2025 – CURRENT**

**Doctoral Studies** Transylvania University of Brasov

**Field of study** Electronic engineering, telecommunications and information technologies

**01/10/2023 – 15/06/2025** Brasov, Romania

**Specialized Automation Engineer** Faculty of Electrical Engineering and Computer Science

Website <https://iesc.unitbv.ro/ro/>

**01/10/2019 – 13/07/2023** Brasov, Romania

**Automation Engineer** Faculty of Electrical Engineering and Computer Science

**Address** Str. Politehnicii nr. 1 , 500024, Brasov, Romania | **Website** <https://iesc.unitbv.ro/ro/> | **Field of study** Software and applications development and analysis , Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs) , Database and network design and administration | **Thesis** Proiectarea și implementarea unui incubator automatizat cu monitorizare și control de la distanță

**10/09/2015 – 19/06/2019** Focsani, Romania

**High school graduation** Colegiul National Al. I. Cuza

Competente generale:

-Matematica

-Fizica

-Limba Romana

-Engleza

-Informatica

**Field of study** Informatics and Mathematics

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Romanian

**Other language(s):**

**English**

**Listening** B2

**Reading** B2

**Writing** B2

**Spoken production** B2

**Spoken interaction** B2

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

## SKILLS ACQUIRED AT WORK

### Skills acquired at work

At work, I have acquired essential skills in quickly adapting to adverse conditions and in efficiently resolving technical issues, demonstrating the ability to restore optimal functionality in the shortest possible time. This aptitude is supported by rigorous preparation before each assignment, ensuring that I approach each project with a deep understanding of the objectives and technical requirements. These skills, cultivated in my role as a General Engineer, reflect my commitment to excellence and efficiency, allowing me to

## COMMUNICATION AND INTERPERSONAL SKILLS

### Communication and interpersonal skills

I have developed excellent communication skills, refined through constant interactions with clients during photography and videography sessions, at work, and through volunteering. This extensive experience has equipped me with the ability to actively listen, interpret, and respond effectively to diverse client needs, thus establishing strong and long-lasting relationships. By adapting to different contexts and personalities, I have significantly improved my verbal and non-verbal communication, handling constructive feedback, and creatively solving challenges, thus strengthening my profile as an empathetic and client-oriented professional.

## ORGANIZATIONAL SKILLS

### Organizational skills

I have solid team management skills, skills acquired and refined through active involvement in various volunteer activities. This experience has taught me to effectively manage human resources, clearly communicate objectives and motivate team members to achieve common goals. My ability to work in a team and lead by

example has developed significantly in this context, demonstrating adaptability, empathy and a strong sense of responsibility.

## SKILLS

After Effects | MAXON Cinema 4D | Bune abilități de utilizare a programului de design grafic Adobe Photoshop | Cunoștințe bune în platforme sociale online (Twitter, Facebook, Instagram, YouTube) | Unreal Engine 4 - nivel intermediar | Videografie | Fotografie produs | Cameraman | Editor Video | Retouch/Postprocesare | Social Media | Microsoft Office | Zoom | buna utilizare a rețelelor de socializare | Framework-uri (spring, angular) | Limbaje de Programare: HTML5, CSS3, JavaScript | Programarea structurată, procedurală, generică și orientată pe obiecte