



Denis Lucian Călina

Date of birth: 07/08/1999 | **Nationality:** Romanian | **Gender:** Male | **Email address:** david_denis26@yahoo.com | **Address:** Romania (Home)

● WORK EXPERIENCE

AUTOMATION RESEARCH ENGINEER – “CONSTANTIN BRÂNCUȘI” UNIVERSITY OF TÂRGU JIU

– 17/07/2023 – Current – TÂRGU-JIU, ROMANIA

1. Website development and administration: design and modification of web pages, implementation of functionalities, slides, media integration, text content, and copyright policies.
2. ECDL Examiner: supervision, promotion, candidate organization, document archiving, and Excel-based record keeping.
3. Created graphic design materials (posters, banners, and visual elements for web and social media) using Adobe Photoshop, Canva, Illustrator, and AI tools, supporting the promotion of educational and cultural projects.
4. Organization and execution of scientific conferences (conference websites, schedules, promotional posters, invitations, etc.).
5. Managed cloud-based digital infrastructure: configuration and maintenance of virtual machines using VMware and vCenter.
6. Programming and coordination of interactions with the Pepper robot at various events.
7. Developed and updated web content for educational and cultural projects.
8. Administered and used the Nextcloud platform for document sharing, digital collaboration, and institutional file management.
9. Used Microsoft Excel for data centralization, activity tracking, and project/event logistics organization.
10. Created presentations, brochures, and promotional materials for conferences, workshops, and teaching activities.
11. Provided technical support for IT equipment (PC troubleshooting/reset, maintenance, and assistance to colleagues in completing documents and using digital platforms).
12. Coordinated digital promotion activities.

TRAINING SPECIALIST – “CONSTANTIN BRÂNCUȘI” UNIVERSITY OF TÂRGU JIU – 01/10/2025 – Current – TÂRGU JIU, ROMANIA

Website: <https://ec.utgjiu.ro/viitorul-muncii-dezvoltarea-competentelor-digitale-pentru-succes-profesional/>

“VIITORUL MUNCII - dezvoltarea competențelor digitale pentru succes profesional” Project

1. Conducting training sessions in digital competences (DigComp framework)
2. Assessment and monitoring of participants progress
3. Training in the use of digital technologies and IT security
4. Management of project documentation and collaboration with the project team

IT TECHNICIAN – “CONSTANTIN BRÂNCUȘI” UNIVERSITY OF TÂRGU JIU – 05/03/2026 – Current – TÂRGU JIU, ROMANIA

Website: <https://www.ace2eu.eu/>

ACE²-EU Project

1. Support and integration of digital learning and authentication systems within the ACE²-EU platforms.
2. Collaboration with international teams for the implementation and optimization of IT systems.
3. Technical support for users (students and staff) in the use of digital platforms.

1. Conducting geospatial measurements of underground infrastructure using GPS equipment and total stations.
2. Processing and validating coordinate data and integrating it into AutoCAD.
3. Designing network routes and organizing data into standardized digital formats.
4. Collaborating within a small technical team, with individual responsibilities for data collection and interpretation.

● EDUCATION AND TRAINING

01/10/2023 – 01/04/2025 Târgu Jiu, Romania

MASTER'S DEGREE IN ADVANCED CONTROL OF INDUSTRIAL PROCESSES Universitatea „Constantin Brâncuși” din Târgu Jiu

Website <https://www.utgjiu.ro/> | **Field of study** Systems Engineering

07/07/2018 – 07/07/2022 Targu Jiu, Romania

ENGINEER IN AUTOMATION AND APPLIED INFORMATICS Universitatea „Constantin Brâncuși” din Târgu-Jiu

Website <https://www.utgjiu.ro/>

01/01/2014 – 01/01/2018 Targu Jiu, Romania

HIGH SCHOOL Colegiul Economic Virgil Madgearu

Website <https://cevm.ro/>

01/01/2006 – 01/01/2014 Targu Jiu, Romania

PRIMARY AND LOWER SECONDARY SCHOOL Alexandru Ștefulescu

Website <https://alexandrustefulescu.ro/>

● PUBLICATIONS

2025

[From the workshop to the cloud: an intelligent database for under-documented technical workflows](#)

Authors: Călina Denis-Lucian, Rădulescu Constanța

2024

[Learning through games in education using some educational tools: psychological implications and effective methods](#)

Authors: Călina Denis-Lucian | **Journal Name:** „Research – Innovation – Innovative Entrepreneurship” Ediția 2, 2024

● AWARDS

First Place and Gold Medal – PRO INVENT International Exhibition 2024, Cluj-Napoca

For the invention entitled “*Testing and Training/Rehabilitation Device for Individuals with Neurodegenerative Disorders*”.

Link https://drive.google.com/file/d/12dK3UjFbckeNDa25oDjkqVQKC-GBtIYj/view?usp=drive_link

● LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

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

● SKILLS

Wordpress Development | Graphics Design Adobe Photoshop Sketchup | Windows and Linux Administration | Microsoft Office | Artificial Intellegence | Virtualization (VMware vSphere) | Adobe Illustrator | Canva | Operating Systems (Windows, Linux) | Zoom | Outlook | Nextcloud | Google Drive

● DRIVING LICENCE

Driving Licence: B

● COMPETENȚE DE COMUNICARE ȘI INTERPERSONALE

Communication skills

1. Ability to easily establish interpersonal relationships
2. Good communication skills acquired through social activities and video games.
3. Good grasp of English language (speaking, reading, listening)

Organisational skills

1. Planning and organizing activities to meet deadlines.
2. Quick decision-making in time-constrained situations.
3. Ability to multitask and manage multiple responsibilities simultaneously.
4. Analytical thinking for identifying and solving problems.
5. Openness to learning and adapting to new situations.
6. Constructive feedback skills.
7. Creativity.
8. Team spirit.

Personal skills

1. Motivation and willingness to learn and grow.
2. Curiosity and flexibility in adapting to change.
3. Ambition and integrity in work performance.
4. Positive attitude and patience in challenging situations.
5. Morality and ethical conduct.