



Mihnea - Andrei Grigore

Nationality: Romanian **Date of birth:** 20/06/2006

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WORK EXPERIENCE

Asociatia Maxwell Romania – Romania

Country: Romania

web developer

[2023 – Current]

I developed an educational website dedicated to teachers in Romania, focusing on online courses and lessons. My main responsibilities included:

- **Designing and implementing the site structure**, with a focus on accessibility and user experience.
- **Developing functionalities** for uploading, organizing, and accessing educational materials.
- **Integrating features** such as authentication, content filtering, report generation, and user management.
- **Collaborating with teachers and education experts** to customize the platform based on the real needs of users.

Thermal Coat Continental SRL – Bucharest, Romania

City: Bucharest | Country: Romania

web developer

[2022 – 2023]

I developed and managed the platform of an online newspaper, ensuring the optimal functioning of the website and its continuous adaptation to the needs of the editorial team and the audience. My main responsibilities included:

- **Implementing and customizing the website** to meet the specific needs of the publication.
- **Optimizing the website's performance** for fast loading times and scalability.
- **Ensuring website security** and managing backup copies for data protection.
- **Providing technical support to the editorial team**, including article publishing, content organization, and multimedia integration.
- **Monitoring traffic and improving SEO** to enhance online visibility and reach.

"Zenith" Robotics Club – Bucharest, Romania

City: Bucharest | Country: Romania

Team leader

[2022 – Current]

I provided technical support and strategic guidance to a team of high school students in the FIRST Tech Challenge competition. My role included:

- **Coordinating the design, construction, and programming process of the robot.**
- **Developing teamwork, project management, and problem-solving skills** within the team.
- **Preparing the team for competitions**, including reviewing technical documentation and presentations.
- **Facilitating a collaborative and innovation-driven learning environment.**

EDUCATION AND TRAINING

Bachelor's degree in computer science

Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest [2024 – Current]

City: Bucharest | Country: Romania | Website: acs.pub.ro | Level in EQF: EQF level 6

Diploma de Bacalaureat

"Grigore Moisil" National College, Bucharest [2020 – 2024]

Address: Bulevardul Timisoara nr 33, Bucharest (Romania) | Website: moisil.ro | Level in EQF: EQF level 4

Training - Learn Quantum and Secure your Future

Politehnica University of Bucharest [12/05/2025 – 15/05/2025]

City: Bucharest | Country: Romania

Database Programming with SQL

Oracle [2023 – 2024]

Website: academy.oracle.com

ECDL certificate

ECDL [2022 – 2022]

Website: ecd.ro

Basic Computer Science

Code.org [2019 – 2020]

Country: Romania | Website: code.org

Online marketing fundamentals

Google [2019 – 25/04/2020]

Website: learndigital.withgoogle.com

IC3 Spark Certification

Ceritport [2017 – 2018]

Website: <https://www.certiport.com>

CONTESTS AND AWARDS

[2024 – 2024]

National Science and Creativity Olympiad (ONCS)

I participated in the National Scientific Creativity Olympiad (ONCS), where I received an honorable mention and a silver medal.

Link: https://drive.google.com/file/d/1J1TDgISYgqxIk4RgRMISWkwvnQYNeXun/view?usp=drive_link

[2016 – 2024]

National Informatics Olympiad

I have participated annually in the national stage of the Informatics Olympiad, where I have earned medals and honorable mentions.

[2023 – 2024]

Hackathon organized by the Faculty of Mechanical Engineering and Mechatronics Bucharest

I participated in the first two editions of the competition, where I received honorable mentions and medals.

SKILLS

C,C++,C# (Intermediate) / Python - intermediate / Web technologies: HTML5, CSS3, JavaScript, PHP5 / Linux - intermediate level / Git, GitHub, GitLab / SQL/(MySQL) / CMS (Wordpress, Blogger) / Laravel(PHP) / Office Suite: Microsoft Office

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** C1

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

French

LISTENING A2 **READING** A2 **WRITING** A2

SPOKEN PRODUCTION A2 **SPOKEN INTERACTION** A2

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

PROJECTS

[09/2024 – 09/2024]

Digital Youth Work for Social Inclusion (Erasmus Training Course)

I participated in an international training course organized by Copernicus Berlin e.V., aimed at developing the digital skills of youth workers to promote social inclusion among disadvantaged young people.

Activities and skills acquired:

- Developing skills in using digital technologies in youth work
- Creating and evaluating digital education initiatives for social inclusion
- Intercultural exchange and collaboration in international teams
- Promoting human rights and equal opportunities through digital means
- Follow-up activities and dissemination of results in the local community

VOLUNTEERING

[2023 – 2024] Bucharest

IT department manager

I coordinated the technical and digital activities of CMEB, an independent structure that represents the interests of over 300,000 students in Bucharest.

- **Management and development of online platforms:** I was responsible for managing the official CMEB website, ensuring constant updates of information and optimizing the user experience for all visitors.
- **Technical support:** I provided technical assistance to council members in using digital tools, offering support in resolving any IT-related issues that arose.
- **Information security:** I implemented and continuously monitored cybersecurity measures to safeguard the organization's data, ensuring a secure digital environment.
- **Interdepartmental collaboration:** I worked closely with other departments to integrate IT solutions into various council projects and initiatives, enhancing overall functionality.
- **Member training:** I organized and led training sessions for council members, helping them effectively use digital platforms and tools to improve their workflow.

Link: cme-bucuresti.ro/despre-noi

[2021 – 2024] Bucharest

Volunteer

I have actively participated in the activities and meetings of the Bucharest-Ilfov Students' Association (AEBI). Some of the measures taken by the association include:

- Free public transportation for students
- Increasing student scholarships at the sector level within the municipality
- Advocating for physical attendance in schools