



I am a creative, ambitious and motivated student with a strong passion for getting things done. I like learning new things and working in teams.

CONTACT

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SKILLS

- Engineering
- Leadership
- Problem solving
- Communication
- Programming
- Drone operations

EDUCATION

BABEȘ-BOLYAI UNIVERSITY

Faculty of Mathematics and Computer Science, Master in Applied Computational Intelligence
2024-present

TECHNICAL UNIVERSITY OF CLUJ-NAPOCA

Faculty of Automation and Computer Science, Bachelor's degree in Automation
2020-2024

Voic Andrei

AI Engineer

EXPERIENCE

KRONOSPAN AUXERRE - 2021

PLC Engineer - internship

- Designed and programmed a HMI for tank level monitoring and learned PLC programming and electrical cabinet design
- Formed a punctuality habit by working a 7-to-5 schedule

ANALOG DEVICES - 2023 SUMMER

INTERNSHIP

- Developed a complete accelerometer application at Analog Devices, from schematic design and PCB design to soldering, driver development, and user applications using Python

DRONE PHOTOGRAMMETRY - 2022-PRESENT

- Conducted factory inventory and cadastral surveys, created detailed maps and elevation profiles, and developed 3D models for landmarks like the Sphinx

AI Engineer at RebelDot - 2024 - PRESENT

- 1st place on RebelDot AI Hackathon
- Developed expertise in Python, databases (VectorDB, GraphDB), cloud technologies, UX principles, and AI systems integration.

PROJECT

SHIPD - 2022-2023

WINNER OF EUROPEAN GRANT OF €60K

Medical shipping drone system start-up, working MVP



- Challenge Winner at Budapest Yettel hackathon (€2500)
- Innovation Labs 2022 semi-finalist
- 2nd place IoT Student Challenge 2022
- 3rd place SID 2022 Hackathon



- Presented at iLikeIT on PRO TV
- Featured in episode 3 of "Huge if Real" by BRD Groupe Societe Generale x Minecraft Stories
- Interviewed about ShipD on Via Cluj TV

All projects:

