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[More About Projects](#)

HARD SKILLS

- Web Design
- Back End Coding
- Project Management
- File Architecture
- Electrical Engineering

SOFT SKILLS

- Critical Thinking
- Open-Minded
- Out-of-the-Box Thinking
- Problem-Solving
- Communicative

EXPERTISE

- Pascal - Intermediate
- C/C++ - Proficient
- Matlab - Proficient
- Python - Intermediate
- HTML / CSS / JS - Beginner
- Shell/Bash - Beginner

HOBBIES

- Reverse Engineering
- Teaching
- Running
- Immersive Sim Games

LANGUAGES

English - Advanced
German - Proficient
Romanian - Native

SOLTUZ-MOCANU IONUT

APPLIED INFORMATICS PROGRAMMER

I am an eager to learn student, ready to face any challenge. My friends would recommend me for my strong creative and analytical skills. I am meticulous and I thrive in a collaborative environment.

PERSONAL PROJECTS

- TmodLauncher Modding Using C# and Sprites Made in Gimp
- Autoclicker Made in C#
- Impossible to Close Application Made in C#
- DIY Drone Using Arduino and Spare Parts(Three-Phase Motors, RC Car Accumulator Battery, 3D-Printed Frame Personally Designed etc.)
- Third Person Shooter Game Using Unity
- C Program that Decrypts a Chinese Text File Into Grayscale Values in PGM Format, Then Applies a Median Filter to Enhance the Image Clarity

MORE ABOUT IN MY GITHUB LINK

EDUCATION

UNIVERSITY PROJECTS

2022 - Present

Polytechnic University of Bucharest - Systems Engineering

- Highly Efficient Anomaly Detection Algorithm in Object Classification
- SQL Database with C# UI
- Web Application - Web page made using HTML CSS and JS

MORE ABOUT IN MY GITHUB LINK

PRE-UNIV PROJECTS

2018 - 2022

Nicolae Balcescu National College - Matematica-Informatica

- Robotics Courses
- Informatics, Physics and Mathematics Olympiads
- Programming Summer Camp
- Arduino mini-Rover