

Mihai-Cosmin IONESCU

PERSONAL DATA

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SUMMARY

An organised, hard-working and efficient Computer Science student, committed to delivering high-quality work, with knowledge in Data Structures and Algorithms, Object-Oriented Programming and Operating Systems, fluent in English, with good teamwork adaptability and interpersonal skills, looking for a Software Developer position where to practice and improve my technical skills while experiencing high-class software components together with an ambitious development team.

EDUCATION

2022 - present	Bachelor of Science Degree in Computer Science Faculty of Automatic Control and Computer Science, University Politehnica of Bucharest Relevant Coursework: Data Structures and Algorithms, Computer Programming, Object-Oriented Programming, Operating Systems Expected Graduation Date: 2026
2018 - 2022	High school diploma Iulia Hasdeu National College, Bucharest

PROJECTS

STEGANOGRAPHY TOOL	Used the least significant bit of a pixel to conceal a message inside a picture
MEMORY ALLOCATOR	A tool that can be used to manually manage virtual memory
IMAGE COMPRESSOR	Implemented an efficient algorithm using a quadtree and queues
WORDLE	Used the ncurses library to create an implementation of the game

TECHNICAL SKILLS

PROGRAMMING LANGUAGES:	C/C++, Java, Python, Bash
DEVELOPER TOOLS:	Git, VS Code, IntelliJ IDEA, Unix/Linux
LANGUAGES:	Romanian, English

PERSONAL SKILLS

- Solution oriented while being open to embrace new technologies
- Able to integrate myself in a dynamic team
- Ability to listen to criticism and improve upon it
- Analytical thinking and a thirst for innovation
- Self-aware and working on developing leadership skills