

PERSONAL INFORMATION

Dragoş-Andrei Bobu



📍 Iaşi, Romania

☎ +40 752 014 132

✉ bobudragos0@gmail.com dragosel505@gmail.com

🔗 <https://bobudragos.github.io/>

🐙 <https://github.com/BobuDragos>

🌐 <https://www.linkedin.com/in/bobudragos/>

STUDIES APPLIED FOR Computer Scientist

EDUCATION

2020–2024 **Computer Science**

BACHELOR OF SCIENCE

Thesis Title: " "

Alexandru Ioan Cuza University, Iaşi, Romania

Specialized in Computer Graphics & Machine Learning.

Applied theoretical knowledge in a practical setting.

2016–2020 **Mathematics & Programming**

HIGHSCHOOL

As part of the school's Erasmus+ team, i have improved my communication skills by being involved in intercultural learning activities.

WORK EXPERIENCE

2022 **Scrum Master**

Bsc. Computer Science, Al. I. Cuza

Led and facilitated a cross-functional team of four in the successful development of a Twitter Crawling tool.

since 2019 **Educator**

Guided students through fields such as:

Game Development, Web Technologies and Algorithms.

since 2019 **C# Programmer**

Demonstrated ability to meet client's requirements within tight deadlines and budgetary constraints.

summers of 2017 and 2018 **Multimedia Specialist**

Mountainside Summer Camp

PROJECTS

since 2023 **Science Camp**

Description Leading the development of a web app for easily accessing academic-level knowledge.

2023 **Fractals Visualizer**

Technology Used OpenGL (with C/C++)

2022 **Marketplace Observation Tool**

Technology Used Python (with Selenium Driver)

Description Built a tool for generating insightful analysis of automatically extracted data.

2022 **Multiplayer Chess**

Technology Used C (with sockets)

2020 **Circuit Renderer**

Technology Used C (with WinBGIM)

Description Developed an application for designing and visualizing electronic circuit diagrams.

2018 **Trigonometric Functions Visualizer**

Technology Used JavaScript (with P5.js)

PERSONAL SKILLS

Mother tongue Romanian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B2	B1	B2

COMPUTER SKILLS

Programming Languages C/C++ ●●●● Python ●●●● C# ●●●● Java ●●●● R ●●●● COQ ●●●●

Web Technologies HTML, CSS ●●●● JavaScript ●●●● Django ●●●● Flask ●●●● NodeJS ●●●● React ●●●●

Database Management SQL ●●●● PostgreSQL ●●●● MongoDB ●●●●

Operating Systems Linux ●●●● Windows ●●●●