

Alexandru Sîrbu

Experience

Skills

C++	Problem Solving
OOP	Communication
Python	Team spirit
PHP	Creativity
Web Development	Leadership
Java	Computer Networks

Languages

English	French
---------	--------

Personal Projects

CMS(Command center) for a Blog



Implemented with PHP and SQL DB, it offers basic functionalities for a blog like adding new posts and approving/ deleting comments

USA Presentation Site



Front-end based website which was developed for my final coding project in high-school

Pharmacy administrator with GUI



Coding project at university, implemented in C++ with QT GUI and uses Observer design pattern

Toy Social Network



Coding Project at university implemented in Java using JavaFX for GUI and PostgreSQL for databases. It offers the basic functions of a Social Network (users, friends, messages)

Hobbies & interests

- Participating in coding contests
- Teaching

Contact

✉ alexandru.sirbu2104@gmail.com

☎ +40766238026

in Alexandru-Paul Sîrbu

🐱 Alexandru-Paul Sîrbu

ROBERT BOSCH - WORKING STUDENT

- Developed and tested a setup-tool for installing and obtaining some apps and rights from internal platforms, we used APIs and automation libraries like selenium or pywinauto, we built the entire application from scratch
- Took part in Bosch Future Mobility Challenge, worked with a team of 12 people from 8 different countries.

06/2022- present

Cluj-Napoca

Education

BABEȘ BOLYAI UNIVERSITY

- Bachelor's Degree, Computer science, Faculty of Mathematics and Computer Science

09/2021 - 07/2024

Cluj-Napoca, România

SILVANIA NATIONAL COLLEGE

- Mathematics and Computer Science

09/2017 - 06/2021

Zalău, România

Achievements

COMPUTER SCIENCE

- National Computer Science Olympiad (National Phase - 2016,2021),
- International Phase, infO(1)cup (Participation - 2017, after Third Prize on National Phase),
- HashCode(by Google)(Ranked in the top 10% - 2022).

PHYSICS

- National Physics Olympiad (County Phase -Third Prize - 2018-2020),
- National Contest PHI (Third Prize - 2018, Second Prize - 2019).

Volunteering

- Member of Hermes Society, the association of volunteers from my faculty,
- Project manager for several volunteer projects with over 100 participants each,
- Member of IMPACT LEGO volunteering club, as part of "Noi Orizonturi" Foundation,
- Ambassador in ecoProvocarea national contest, where we organised actions to protect the environment by making informational campaigns.