

# Alexandru Sîrbu

## Experience

## Skills

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

## Languages

English (C1 level)	French (A2 level)
--------------------	-------------------

## 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

### Trip it



Trip management app for Android phones. It is implemented in Java and it uses SQL Lite for a local database and Room as an ORM.

### 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

🌐 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.