Alexandru Sîrbu

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

<u>Toy Social Network</u>

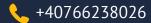
Coding Project at university implemented in Java using JavaFX for GUI and PostgresSQL for databases. It offers the basic functions of a Social Network (users, friends, messages)

Hobbies & interests

- Participating in coding contests
- Teaching

Contact

🔀 alexandru.sirbu2104@gmail.com



in Alexandru-Paul Sîrbu

🔼 Alexandru-Paul Sîrbu

Experience

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

BABES 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, <u>infO(1)cup</u> (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 <u>Hermes Society</u>, 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 <u>ecoProvocarea</u> national contest, where we organised actions to protect the environment by making informational campaigns.