

#### PROFILE

- Third year computer science student (starting from 01.10.2023) at UBB Cluj-
- I speak Romanian and English (B2 level)
- Passionate about programming, especially in C++, C#, PHP and JavaScript
- My biggest asset is helping others
- I like working in a team and learning new technologies

#### PORTOFOLIC



Scan the QR code above to access my **GitHub** profile

#### CONTACT



# CRISTIAN STANCIU

# **Computer Science Student**



# EDUCATION

#### Bachelor Degree (in progress)

#### Faculty of Mathematics and Informatics (UBB), Cluj-Napoca

I have been studying **computer science** at **Babeṣ-Bolyai University** since 2021. Here, I took part in courses such as Programming Fundamentals (**Python**), Data Structures and Algorithms (C++), OOP (C++ with **Qt Framework**), Databases (**SQL Server**), Advanced Programming Methods (**Java** with **PostgreSQL**) and Operating Systems (**C** and **Shell**).

\*2021 - present\*

## **High-School Graduate**

#### "Lucian Blaga" High-School, Cluj-Napoca

In high-school I studied math and informatics, with a particular emphasis on informatics. During that time, I participated in Olympiad of Informatics, where I received an honorable mention at the county level during my 12th grade year. Additionally, I earned a grade of 10 in both informatics and mathematics on the Baccalaureate exam.

\*2015 - 2019\*



## EXPERIENCE

## Junior Softare Developer in C/C++

AvMap Romania (Cluj-Napoca)

Last summer, I began working part-time as a junior software developer at AvMap Romania in Cluj-Napoca. I stayed at this job for seven months, during which time I gained experience working with a range of programming languages, including C++, HTML, CSS, and JavaScript. Additionally, I worked with various programs and technologies, such as Qt Creator, VirtualBox, and Redmine. Reference: Marius Oprea - 0744554985

\*01.07.2022 - 01.02.2023\*



# PERSONAL PROJECTS

## Social Network (Java)

As a part of my first-year curriculum at university, I created a social network desktop app in **Java** using **IntelliJ IDEA**. The application effectively manipulates data from a **PostgreSQL** database to provide seamless functionality and user interaction.

Link: https://github.com/Ampersand25/Social-Network

# Store Management System (C++ with Qt)

As part of my Object Oriented Programming course during my first year at university, I designed and implemented a desktop app in Visual Studio using C++ and the Qt Framework (for the graphical user interface). The app I developed provides comprehensive management of items and products for a virtual store.

Link: https://github.com/Ampersand25/Store-Management-System

# Museum Generic Windows Forms App (C# + .NET)

As a part of my Database Management Systems course during my second year at university, I developed a generic **Windows Forms Application** using **C#** and .**NET Framework** in **Visual Studio**. The application is designed to effectively manipulate data from a Museum Database written in **SQL Server**, allowing users to seamlessly interact with the database. **Link**: https://github.com/Ampersand25/Museum-Windows-Forms-App (see MuseumGenericWindowsFormsApp)