Liviu-Mihai Roșu

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Summary

Motivated and driven Economic Informatics student with a strong foundation in C/C++ (OOP), Python and an excellent command of English. Passionate about software development, eager to apply my knowledge to real-world projects while continuously learning and making rapid progress.

Skills

C/C++, Java, C#, Object Oriented Programming, Python, PostgreSQL, SQL, SQLite

Experience

SoftServe | Intern | 04/2025 - 05/2025

During my one-month internship at SoftServe, I gained valuable hands-on experience in Agile Frameworks and project task management. I also enhanced my technical skills by working with data using Python and PostgreSQL (via pgAdmin 4). Additionally, the internship provided foundational knowledge in Git version control and an introductory understanding of cloud technologies.

Projects

SQLite engine in C++

• A limited version of the database management system SQLite engine built in C++.

Pizza delivery form app

• A Windows Forms app that lets users select and customize pizza orders, built in C#.

Gym management system

• Designed and built a SQL gym database for managing clients, memberships and training programs using sqldeveloper.

Tales&Tomes Book Store

• Built an automated ETL pipeline and data warehouse with Python and PostgreSQL.

Certificates

- Introduction to programming Python MOOC
- · Datacamp intermediate python course

Education

Faculty of Cybernetics, Statistics and Economic Informatics | Bucharest Economic Informatics | 30.09.2023 - Present

Volunteering

I volunteered with the technical team at the Ideo Ideis festival, assisting with the setup and management of various technical aspects to ensure the smooth running of the event.

Period: August 2023 - Present