

Roxana-Francisca Pasare



Education

Faculty of Mathematics and Computer Science, University of Bucharest
2024

2021-

Bachelor – Computer Science

Relevant courses:

- Data Structures and Algorithms
- Database management systems
- Finite formal and automatic languages
- Fundamental Algorithms
- Object-Oriented Programming (C++)
- Web techniques
- Computer systems architecture
- Asp.Net Core MVC

Relevant Projects

-Online-Shop: LittleFarmCakes:

->Link: <https://github.com/FranciscaPasare28/LittleFarmCakesFinal>

I created an app for a bakery that helps people order online. They can see the comments of others who have already ordered and even sort them by rating.

-Shell:

->Link: <https://github.com/FranciscaPasare28/Shell>

I wrote code for a shell that implements the basic elements found in any command line (eg. Ls, history, pipe).

-Olx-Crawler

->Link: <https://github.com/FranciscaPasare28/Olx-Crawler>

I created a program that filters the articles from the "Fashion and beauty" category on olx with the help of regex.

-Encryptor-Decryptor:

->Link: <https://github.com/FranciscaPasare28/encryptor-decryptor>

This program is based on the encryption and decryption of words.

-ArticleApp:

->Link: <https://github.com/FranciscaPasare28/ArticlesApp>

I created a network where we can publish the latest news. We can search for different news with the help of a search engine and even communicate with other people through comments.

-Hospital Database:

->Link: <https://github.com/FranciscaPasare28/Hospital-Database>

I created a database that dealt with the management of a hospital. The database is based on both Sql and Pl/Sql concepts

-Buy-tickets:

->Link: <https://github.com/FranciscaPasare28/TehniciWeb-project2>

I created a web application that helps to buy tickets to my favorite artist's concerts. Through this work, I learned advanced concepts of NodeJs, JavaScript, HTML, CSS.

Skills

-C++, Python, HTML, CSS, JavaScript, Assembly x86, PL/SQL, Asp.Net Core, Haskell