DOMNIȚA ANDREI-CLAUDIU

Contact

✉ aclaudiu987@gmail.com

📞 +40726800031

Summary

As for my social profile, I consider that I am a person who easily adapts to new situations and who easily makes friends. I like challenges and always having something to do. I am passionate about drawing, football and driving.

On the other hand, when it comes to the technical side, I can say that in the last year I have developed a passion for everything related to web development, design, frontend, web backend. Also, for a good part of the university, I was attracted to databases and the interaction with them. Besides that, C++, Java, C# are just a few technologies that I have studied and I would like to learn more and more.

Education

- **Masters** - Computer Science and Engineering, Ștefan cel Mare University (2024 - present)

- **Bachelor Degree -** Computer Science, Ștefan cel Mare University (2020 - 2024)

- **High School Degree -** Mathematics and Informatics, D. Cantemir College (2016 - 2020)

Experience

PL/SQL Internship, MIND, Romania (2022 June – 2022 July)

During the internship I was able to learn the basics of PL/SQL databases design by Oracle. I started from bottom and learn a lot of things about how procedural databases work. At the end I needed to do a presentation about the whole experience.

Toolbox: PL/SQL Developer, Oracle Server, SQL Plus

Microsoft SQL Server Internship, Expertware, Romania (2023 June – 2023 July)

During this internship I worked on a training project. After learning the basics of Microsoft SQL Server, I got a dataset from the official Expertware social media pages. This data was processed, entered into the database and reports were created based on the statistics.

Toolbox: Microsoft SQL Server, SSMS, Visual Studio, SSIS, SSRS, DB Mail, PowerBI, PowerShell

UI/UX Designer, Handball Team Application

During a big project at the university, I was part of the UI/UX design team where I managed to create the appearance of a web page dedicated to the university's handball team. I learned Figma and started a new passion.

Toolbox: Figma

Personal Projects

Database project - Using Visual Studio I realised an application that manages extracurricular activities in the university. The focus is on the use of the database and its structuring.

UI/UX design for a barbershop website - I designed the model for the interface of a web application dedicated to a barbershop using Figma, including 10 user pages and 7 administration pages. I created the design and part of the final prototype of the application for a better understanding of it.

Train ticket management application - I created an application using the C# programming language in Visual Studio designed to help administrators better manage the situation of trains, tickets and trips.

Personal web page - Right from the beginning, I liked the idea of having a personal page on the web, so, in order to better understand how the frontend works, I made a small project about myself.

Diploma project - Regarding the project for the completion of university studies, I tried to create a website dedicated to students. Wanting to encourage teamwork, the page is designed to give students a new perspective in terms of project management and the tasks associated with them. The web page was designed from scratch including the design, frontend and backend. I followed the MERN model to succeed in implementing everything I wanted. So I managed to accumulate a lot of knowledge in Figma (design), React.js (Frontend), MongoDB and Postman (backend), Express.js and Node.js.

To see all these projects and to better understand my way of thinking about applications, I invite you to access the github link where these projects can be found. https://github.com/AndreiClaudiu2001

Other fields studied

C++, Data Warehouse, Python, Java

Language Proficiency

• Romanian – Native

• English - Advanced