



# MATEIU SERGIU

Software Developer

## MY CONTACT

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☎ 0742374986

📍 Cluj-Napoca

🌐 <https://github.com/Serh1>

📁 <https://serh1.github.io/responsive-portfolio/>

## SKILLS

- React, Express & React Native
- Next.js, Node.js, NPM, NPX
- HTML, CSS & JavaScript
- TypeScript, C#, .NET
- Java, Kotlin & Python
- Figma, Git & Linux

## EDUCATION

- *Master in Applied Informatics*  
Cluj-Napoca UTCN  
2023 – present
- *Bachelor in Automation and Computer Science*  
Cluj-Napoca UTCN  
Graduated July 2023

## PASSIONS

- 🏃 Running : +1.300KM of running
- 🍴 Cooking : Trying new foods
- ⚽ Football : 1 year junior playing
- 📺 Vlogs : Tiktoks about my life

## EXPERIENCE

Danieli Automation | **Process Control Engineer**  
01/2023 – 02/2023

Key responsibilities:

- Working with Services in C# and C
- Using TFS and **Git** as Source Code management
- Implementation of Process Control applications
- **MySQL** using Microsoft SQL Server

Extramus | **Web Developer**

07/2022 – 09/2022

Key responsibilities:

- Redesign database tables and connections
- Receiving feedback from clients and fixing bugs
- Solving tasks using **PHP**, Laravel and **Github**

## PROJECTS

### Frontend

- *Running-Plan*: **Next.js** app using **TypeScript** to generate running training for marathon.
- *Mood-Journal*: Calendar app to select the mood of the day. You can also set a reason. All data saved in a database (**React**, **Material UI**, **Spring**)
- *Pace Calculator*. Website that computes your pace for running a certain distance in a specified time (built under **figma** design with **React**);
- *Personal Portfolio*. **Responsive** & mobile friendly portfolio about me and my work;

### C# .NET

- *Gym-Website*. .NET web applicaiton using **MVC** design patern and MySql for databases.

### Python & ROS2

- *Drilling Mechanism*. **Thesis** in controlling a robotic arm to drill in the ground and store the samples;

## CERTIFICATES

- *Figma*: Learning the basics of web design creating portfolio hero-section and e-commerce website design.
- *Java & Kotlin*: Google Digital Workshops. Learning about the fundamentals of Java, Kotlin, and **OOP**. Creating a to-do app & adjusting temperature app