



# MATEIU SERGIU

Software Developer

## MY CONTACT

✉ mateiu.em.sergiu@gmail.com

☎ 0742374986

📍 Cluj-Napoca

🌐 <https://github.com/Serhi>

## SKILLS

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

## EDUCATION

- Master in Applied Informatics  
Cluj-Napoca UTCN  
2023 - now
- Bachelor in Automation and  
Applied Informatics  
Cluj-Napoca UTCN  
Graduated July 2023
- Highschool "Andrei Barseanu"  
Tarnaveni, Mures  
Graduated July 2019

## PASSIONS

🏃 Running 🏈 Football

🍳 Cooking 📺 Vlogs

## 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

Extramur | [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
- Merging code and clear conflicts using git

## PROJECTS

### React

- *Pace Calculator*. A website that computes your pace for running a certain distance in a specified time (built under figma design);
- *News Reader*. React Native app to check the news using an API;

### HTML CSS & JavaScript

- *Personal Portfolio*. Responsive & mobile friendly portfolio about me and my work;
- *Mini-Projects* (Odin Project). Improving HTML, CSS & JS skills by creating small apps: Rock-Paper-Scissors Game, Calculator App, To-Do App, etc;
- *Etch-a-Sketch*. Website for drawing sketches with an adjustable grid size and controlling tool color;
- *Book-Store*. Landing page using bootstrap.

### Java & Kotlin

- *AvocaDo*. To-do app on Android using Kotlin;
- *Google Digital Workshops*. Learning about the fundamentals of Java, Kotlin and OOP;

### 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;