

# **MATEIU SERGIU**

# Software Developer

# **MY CONTACT**

- mateiu.em.sergiu@gmail.com
- 0742374986
- Oluj-Napoca
- https://github.com/Serhl

# **SKILLS**

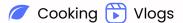
- HTML, CSS & JavaScript
- React & React Native
- Node.js, NPM & NPX
- Java, Kotlin & Python
- C#, .NET
- Figma, Git & Linux

### **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**





# **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
- 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 application 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;