Szőke-Manea Alexandru

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COMPUTER ENGINEER STUDENT

Details

400479, Cluj-Napoca, Romania
+40753561064
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Links

Linkedin

Programming Languages

Javascript

HTML, CSS

C++/C

PHP

Hobbies

Football, Fitness

Languages

English (B2)

Romanian

Profile

I am a young student seeking to apply my strong foundation in programming to a career in software development. Proficient in a range of programming languages, including Javascript, PHP, C++, and experienced in developing software solutions for a variety of platforms, I am eager to apply my skills and knowledge to a challenging and rewarding internship or job opportunity. Seeking a dynamic and collaborative work environment where I can continue to grow and make a meaningful contribution to the field of technology.

Experience

Junior Embedded Software Engineer at BeamLogic, Cluj-Napoca
DECEMBER 2022 — PRESENT

Currently I'am working with embedded systems and it's a new area I'm exploring. It can be really rewarding because the software that I develop has the potential to impact the functionality and performance of everyday products. The project that I'm working on right now involves two radio stations, one master and a slave. The master will be able to connect to the slave and configure it. This will be done using C++ and the boost library.

Web Developer at Extramus, Terranova Da Sibari
JULY 2022 — SEPTEMBER 2022

The internship took place in Italy and I worked on this website https://negombo.it/en/. It is a booking service dedicated to making reservation of sunbeds/umbrellas. The resort is in Ischia, Naples. While I was working here I improved my frontend and backend abilities as well as my interpersonal skills. The project was done using PHP and laravel as the framework. You can find the certificate of completion here.

Backend Developer at Softex, Cluj-Napoca
SEPTEMBER 2021 — JANUARY 2022

This was my first job in the field that I'm studying and I had a lot to learn. I worked with a team on a project that involved automating the generaton of insurance policies for a company located in Malta. The project was pretty large and I used PHP and Laravel. It was a good opportunity to grow as a develope.

Education

Faculty of Automation and Computer Science in Cluj-Napoca
SEPTEMBER 2019-PRESENT   PROGRAM OF STUDY: AUTOMATION AND APPLIED INFORMATICS

• WEB PAGE PROJECT

I created a web page that displayed different details about cryptocurrencies, including their current value. The project was done in Visual Studio Code. For the interface I used HTML, CSS and JavaScript was used for making the connection to a public REST API as well as extracting the data from a REST API call, in the JSON.

Lyceum of Informatics „Tiberiu Popoviciu" in Cluj-Napoca, Mathematics and Informatics Specialization
SEPTEMBER 2015 —MAY 2019

Portfolio

https://manea-alex.github.io/Portfolio/