

# Mihai Alexandru Liţă

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**\** 0748483409

in LinkedIn - Lita Mihai

GitHub - Lita Mihai

23 Drumul Belşugului, Bucharest Representation Personal Website - Portfolio

#### PROFILE

I am a passionate student of programming, I am looking to deepen my knowledge about programming languages, multi-threading, and inter-process communication. I learned a lot working on personal projects but I am willing to learn something from as many fields as possible.

## **EDUCATION**

Oct 2020 - present University Politehnica of Bucharest, Faculty of Automatics and Computers,

**System Engineering** 

Jun 2022 - Aug 2022 3DPUB Game Developement Summer School

- Rapid Game Development Workshop

- Multiplayer Explained Gameloft Workshop

Jul 2021 – Jul 2021 Thales Dev-Ops Summer School

- Engineering Tools: Git/BitBucket, Nexus, Jenkins & CI/CD

- Ansible & Docker

- IaC (Terraform) & Kubernetes

## • FRONTEND DEVELOPMENT

HTML C

CSS

JavaScript

React

Vue.js

## **BACKEND DEVELOPMENT**

C/C++

C#

Java

Python

MySQL

Git/BitBucket/SVN

Node.js

Linux (Bash scripting)

MongoDB

#### SOFT SKILLS

- Good Communicator
- Fast problem solver
- Strong logical and algorithmic thinking
- Fast learner

- Dedicated team player
- Ability to take decisions on the spot
- Accepting and giving constructive feedback

## ▶ PROJECTS

## Club Capybara

This project consists of a multiplayer game made in Unity, within the 3DPUB Summer School. As a versioning system, I used a SVN server hosted on my personal computer, because it took up several GB of memory, and GitHub does not accept very large files.

## Car Rental Application 🛮

This application is written in C and C++, it uses SFML for the interface, cURL for sending security codes by mail, MySQL for the database, and nlohmann / JSON for access to vehicle data. It is a large application with many files and lines of code. The application uses a login system on a local database.

#### Calculator 🛮

This project represents the realization of a small calculator that performs simple operations. The application is written in Java.

## **Lords Of Space** ☑

A game made in C++ with SFML. You control a ship that is attacked by geometric shapes. Shoot to survive!

## **Destroy the Enemies** ☑

A game made in C++ with SFML. You need to click on geometric shapes and gather as much points you can. Don't let any shape get behind you!

## Snake Game 🛮

Made in C++ with SFML. It's Snake Game!