



# Alexandru Popescu

Student

Motivated student and an energetic self-starter and team builder. Navigates high-stress situations and achieves goals on time and under budget.

✉ popescualexandru917@gmail.com

☎ 0726555701

📍 Bucharest

🐙 github.com/alexandrupopescu0

## EDUCATION

### Bachelor of Science

University Politehnica of Bucharest

10/2019 - 07/2023

#### Courses

- Algorithms & Complexity Theory
- Data Structures
- Parallel & Distributed programming
- Communication protocols
- Object-oriented programming
- Operating Systems
- Local networks

### Diploma of Bacalaureat

"Alexandru Ioan Cuza" National College

09/2015 - 07/2019

## WORK EXPERIENCE

### Email Marketing Specialist

Emia.com

04/2022 - Present

Bucharest

#### Achievements/Tasks

- Exceeded goals through effective prioritisation and consistent work ethic.
- Engaged with customers to better understand needs and deliver excellent service.

## SKILLS

Python

HTML

Linux

CSS

Java

C

## PERSONAL PROJECTS

### Web Client

- Implemented a C application that communicates with a REST API represented by an online library. The application does operations such as registration, login, information about the books, display of them, adding a book to the library, access the library, deleting a book from the library, logout.

### Image Processing Software

- Implemented a C program that reads an image and applies various filters like Black&White, Fit to Square, Clustering filter, Convolutional and pooling layers.

### 2D Shooter Game

- Implemented a C++ 2D game using OpenGL that imitates the functionalities surviv.io. The game generates random enemies that you have to kill, obstacles(that you can collide with), a map, projectiles(also have collisions such as the enemy, all obstacles, and a fire rate). Once you reach the desired score you win.

### Cisco Packet Tracer - Virtual Network

- With a given topology of a virtual network, using Cisco Packet Tracer I configured some routers and switches. The desired outcome was to configure them that you can send and receive messages from all routers.

### Stock Trading Platform

- Bachelor's degree paper, a fullstack fully working stock trading platform made in Django with real time prices and transactions of stocks.

## LANGUAGES

Romanian

Native or Bilingual Proficiency

English

Full Professional Proficiency

## INTERESTS

Stocks

Gaming

Sports

Learning