#### **GEORGE GERASIMOS LEVENTOPOULOS**

leventopoulos.george@gmail.com | LinkedIn | Portfolio | GitHub | Athens/Heraklion, Greece | +30 6988565659 EDUCATION:

## **University of Crete - B.Sc in Computer Science**

2018 - 2022

- Relevant Coursework: OOP in Java, Data Structures & Algorithms, C, C++, Python, Computer Networks, Operating Systems, Databases
- Member of University Basketball (2019) and Astronomy (2018) teams.
- Participation in Google Code Jam (2020) and Google HashCode (2021)

#### **TECHNICAL SKILLS:**

Languages/Frameworks: (proficient): Python, Java, Git, C, C++, HTML, CSS, JavaScript, Selenium Languages/Frameworks: (prior experience): ReactJS, MySQL, C#, Docker, R, Android Studio, Bash, Prolog, Assembly, Computer Networks, Go

## **WORK EXPERIENCE:**

Foundation for Research and Technology - Hellas | Heraklion, Greece (Remote work) 09/2020 - Present

• **Undergraduate Research Assistant (Scholarship)** Created templates using Python Selenium in order to automate tasks for 200+ websites that are made using prestashop. You can find the whole project <a href="here">here</a>

## Freelancer/Teacher (Remote work)

01/2021 - 06/2021

• Teaching basic programming components to a kid in the US. (Python, Linux, CMD, Git, GitHub, Python Selenium) Help him create relevant projects in order to get familiar with programming fundamentals.

## Freelancer (Remote work)

02/2021 - Present

Helping people with their programming projects in Python, C, C++, Java, R
You can find my profile on Fiverr <u>here</u>

### **PROJECT EXPERIENCE:**

### Web Crawler

 Developed a web crawler using Python Selenium that uses web automation in order to store cookies and analyze data about websites.
GitHub 08/2020

# Systems security: Buffer overrun attack

• Developed a buffer overrun attack in 3 different scenarios, that tricks a program to print a different output than the expected during Software Lab class in **C**. <u>GitHub</u> 05/2020

## **Sorry Game**

Created the Sorry game using Java following OOP principles and MVC patterns. <u>GitHub</u> 10/2019
Sifnos City Bus

• Implemented an android app in order to help people find bus routes and prices in Sifnos Island, using **Android Studio.** (not in google play store yet) GitHub 06/2020

### **HashTable Data Structure**

Created a HashTable from scratch and its basic operations in C. Implemented it using two different ways, the first with pointers and the other using arrays.
GitHub 02/2020

## **TEAMWORK:**

Customized and improved a given C# game in a team of two people
12/2019

• Created a microTCP (TCP protocol based on UDP) in a group of 3 people in Computer Networks class.

## **HONORS/SCHOLARSHIP:**

Undergraduate Scholarship, DiSCS, ICS, FORTH

09/2020 - Present

• First in Class Award, 1st Highschool of Alimos (GPA 19.3/20) - "Economics and Informatics", 2018

## **VOLUNTEER EXPERIENCE:**

First Lego League (FLL), volunteer in a referee position, CretaQuarium, Crete
Volunteer work at Planet Technopolis Kids Festival City of Athens (P100)
Leadership experience in Scouts of Greece - Organize a team as a Detector Branch
2007-2014

### **CONFERENCES ATTENDED:**

• FORTH - **ENISA Summer School** Network & Information Security, <u>more info here</u> 08/2019