GEORGE GERASIMOS LEVENTOPOULOS

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

<u>University of Crete</u> - B.Sc in Computer Science (Greece)

2018 - 2022

- Relevant Coursework: OOP in Java, Data Structures & Algorithms, C, C++, Python, Computer Networks, Operating Systems, Databases, REST APIs
- Member of University Basketball (2019) and Astronomy (2018) teams.
- Participation in Google Code Jam (2020) and Google HashCode (2021)
- CTF TEAM at the University of Crete (Participating in Capture The Flag Competitions)

Tampere University - B.Sc in Computer Science (Finland)

Jan 2022 - May 2022

• Exchange Student at Tampere University as part of the Erasmus+ Program

TECHNICAL SKILLS:

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

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 here

Freelancer/Teacher (Remote work)

01/2021 - 06/2021

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

Freelancer (Remote work)

02/2021 - Present

• Helping people with their programming projects in Python, C, C++, Java, R, in order to improve my skills and also help others improve theirs by explaining what I did. You can find my profile on Fiverr here

PROJECT EXPERIENCE:

REST API

- Created a RESTful API for blood tests that supports POST, GET, PUT and DELETE Requests and connects to a MySQL Database (Front-end: HTML, CSS, JavaScript Backend: Java)
- I also implement it using plain Java and control the API using the URL of the website. GitHub 12/2021

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

Sorry Game

• Created the "Sorry Game" using Java, following OOP principles and MVC patterns. <u>GitHub</u> 10/2019 **Hospital Database**

• In a group project, we created a hospital database during Files and Databases class to store patients. Doctors can examine and write prescriptions easily using a simple Java Swing UI.

Technologies: Java, JDBC, SQL, MySQL, phpMyAdmin, XAMPP

GitHub 11/2021

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

microTCP protocol

Created a microTCP (TCP protocol based on UDP) in a group of 3 people in Computer Networks
class in C.
GitHub 01/2022

HONORS/SCHOLARSHIP:

Undergraduate Scholarship, Cyber security Lab, ICS, FORTH

09/2020 - Present

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

VOLUNTEER EXPERIENCE:

First Lego League (FLL), volunteer in a referee position, CretaQuarium, Crete
Volunteer work at Planet Technopolis Kids Festival City of Athens (P100)
05/2018

• 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