Kyriakos Karlettis

Computer Science Graduate

I am a motivated and adaptable Computer Science graduate with a strong passion for continuous learning. I am excited to bring my skills and passion for growth to new challenges in the field of Computer Science.

✉ kyriakoskarlettis@gmail.com

📱 +35799233908

📍 Nicosia, Cyprus

in linkedin.com/in/kyriakos-karlettis-172a31235

⌗ github.com/KYKKIS2

EDUCATION

Computer Science
Aristotle University of Thessaloniki

10/2018 - 03/2023   *Thessaloniki, Greece*

Master at Communication Networks and Systems Security
Aristotle University of Thessaloniki

09/2023 - 02/2025   *Thessaloniki, Greece, 9/10*

PERSONAL PROJECTS

Thesis
- Graduation Thesis on Network Management using OpenNMS Horizon software
- Master's Thesis on Network Emulation using GNS3

Build Static and Dynamic websites with databases
- https://www.esavpro.com
- https://www.helldivers.space

Custom Bot written in Python trading cryptocurrencies

Completed Udemy Course - The complete web development bootcamp

Automated Video Creation Bot (Python, ElevenLabs API, AWS, YouTube API)
- Built a bot to create and upload YouTube videos every 8 hours.
- Extracted jokes from Reddit, generated voiceovers with ElevenLabs, and added subtitles to random video clips.
- Automated uploads using AWS and YouTube API.

YouTube Channel named ReverseBros using Adobe After Effects for digital visual effects
- https://www.youtube.com/@reversebros1510

Served as a member of the elite Green Berets (07/2017 - 09/2018)
- Served as a member of the elite Green Berets commandos unit in the Cyprus Ministry of Defence, specializing in various military tactics and operations

Handball professional (01/2010 - 07/2017)
- Handball professional player for 7 years.

WORK EXPERIENCE

IT Services and IT Consulting
ANTYXSOFT CLOUD

07/2023 - 10/2023   *Thessaloniki, Greece*

SKILLS

Python   CSS   HTML   PHP   SQL   JAVA
JAVASCRIPT   C++   C

PERSONAL PROJECTS

Served as a freelance developer at the Cyprus University of Technology (TEPAK) under Prof. Alexandros Charalambides (08/2024 - 11/2024)
Project 1: Python program for accurate PV power prediction using data preprocessing, Savitzky-Golay filtering, and dynamic parameter adjustment.

Served as a freelance developer at the Cyprus University of Technology (TEPAK) under Prof. Alexandros Charalambides (08/2024 - 11/2024)
Project 2: Python-based Voronoi mapping tool for PV systems with automated data cleaning and real-time boundary updates.

Developed a Token/Smart Contract on Solana Blockchain (11/2024 - Present)
I am the dev/CEO of a smart contract/token called Super Earth Coin. Smart contract address: 8g9huv6RNjysz1YPeSz7kxtfvcGzqGFCnGfCXZTtiVS6

CERTIFICATES

ECDL A-B (06/2012 - 06/2012)
European Computer Driving Licence, Serial Number 90244317

CAMBRIDGE International General Certificate of Secondary Education (06/2014 - 06/2014)
Computer Studies, Candidate Number:CY006/2913, Certificate Number:0047031928

CAMBRIDGE General Certificate of Information (06/2016 - 06/2016)
Computer Science, Candidate Number:CY006/2721, Certificate Number:0055577586

Pearson EDI Level 3 Certificate in ESOL International (CEF B1)
Serial No. 24428027

LANGUAGES

English
Full Professional Proficiency

Greek
Native or Bilingual Proficiency