

Profile will be available until 01 September 2026



I consider myself an analytical thinker, collaborative problem-solver, and having a proactive approach to learning. My passion for cybersecurity drives me to seek innovative solutions for complex challenges.

**Date of birth:** 23/07/1998 | **Nationality:** Greek

**Hide contact details** ^

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 **Home:** 16674 Glyfada, Greece

## WORK EXPERIENCE

Vertoyo |  Athens, Greece

**Junior Security/Network engineer**

04/2025 – Current

Navy Army |  Salamina, Greece

## Military Obligation

15/05/2024 – 15/02/2025

Mr Healthtech Ltd. (Munich Re) |  Athens, Greece

## Network and Security Administrator Trainee

01/09/2022 – 30/12/2022

I was mostly occupied with the work of a system Administrator but I also managed to see the work of security and network Administrator

ATHENIAN SEA CARRIERS LTD. |  Athens, Greece

## 2nd officer

01/2021 – 07/2021

Being an officer, I had many responsibilities and my position was working as safety officer mostly. I was responsible for the safety of my fellow crew and any passenger that would set foot on the ship. My main responsibility was the safe navigation and safe loading and unloading of the cargo.

MINERVA LTD. |  Athens, Greece

## Apprentice officer

07/2018 – 02/2019

I was assisting higher rank officers and managing to take the initiative to do things on my own

ATHENIAN SEA CARRIERS LTD. |  Athens, Greece

## Apprentice officer

02/2017 – 07/2017

Mainly assisting higher rank officers and learning

## EDUCATION AND TRAINING

### American College of Greece (DEREE)

09/2018 – 12/2024

CYBER SECURITY AND NETWORKS ADMINISTRATION |

 Athens, Greece

**Hide details** ^

<https://www.acg.edu/>

### National Merchant Marine Academy

2016 – 2020

Diploma of Class 'C' Marine Captain |  Athens, Greece

**Hide details** ^

<https://www.ynanp.gr/>

### Concurrently studied on National Merchant Marine Academy & American College of Greece (DEREE)

09/2018 – 12/2024

Concurrent Studies |  Athens, Greece

## LANGUAGE SKILLS

### Mother tongue(s)

**Greek**

## Other language(s)

|                | Listening                     | Reading                       | Spoken interaction            | Spoken production             | Writing                       |
|----------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <b>English</b> | <b>C2:</b><br>Proficient user | <b>C2:</b><br>Proficient user | <b>C1:</b><br>Proficient user | <b>C1:</b><br>Proficient user | <b>C1:</b><br>Proficient user |

## CONFERENCES AND SEMINARS

### Certificate of Training Course on Oil Tanker Safety

2020 – 2020

Athens

Cert. No. 78106 / 27-4-2018

### Ship Security Officer

2020 – 2020

Athens

Cert. No 307816 / 11/01/2021

### Certificate of attendance on National School of Life Saving and Fire Fighting Appliances, including familiarization with the latest amendments of STCW '95

2019 – 2019

Athens

Cert. No. 106162 / 10/03/2017

### ECDIS Type Specific Training Certificate

2021 – 2021

Athens

JRC Model

## CompTIA Security+

04/2025 – 05/2025

I have only watched the seminars (videos) from udemy but I gained the knowledge required.

## CompTIA CySA+ ce Certification

01/2026

I have just started CompTIA CySA+ ce Certification from Udemy and planning on finish watching it before March 2026

## PROGRAMMING LANGUAGE

### Python

I have done some projects on python and getting better on it day by day

### Java

Object Oriented skills acquired along with Spring Framework on Java

### C++

Basic knowledge of C++ but I mostly occupy myself with python

## OTHER FRAMEWORK

### Django

I have studied the Django Framework since I had a course on Front and back end development

## NETWORKING SKILLS

### Networking

Knowledge on Edge Computing, fundamentals of a Network Administrator, Computer Networks, Modeling and Analysis, and Distributed Systems. My major is on Cyber Security and some courses into it have also helped me understand networking architecture.

## CYBER SECURITY SKILLS

### Cyber Security

Fundamentals of cyber security, such as IoT Security, Digital Forensics, Cryptography, Penetration testing and Ethical hacking and, Intrusion Detection and Incident Response. I am also studying for cyber security by myself and I am watching anything interesting I can find on www.

## ETHICS IN CYBERSECURITY AND BUSINESS

### Courses in Ethical Practices and management

I have taken some courses in my college having ethics as a major concern such as business ethics, ethical hacking and, "Privacy, Law and Policies". Except from that, I also had a few courses regarding management such as "managing people and organization" and, "Methods in ICT Project Research and Management".

# DISSERTATION

## A penetration testing Framework for 5G-enabled smart homes

11/2024 – 02/2025

The above title is my senior thesis on my bachelor. I have developed a penetration testing framework specifically customized for IoT-enabled smart homes operating (mostly) on 5G networks. In this project, I created a structured, step-by-step framework for assessing vulnerabilities within this environment, providing a foundation for identifying, evaluating, and mitigating potential cybersecurity threats in 5G-enabled smart homes (using low-cost software).

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