

George Ziras

Former Military Officer –
Cyber Security Analyst –
Penetration Tester



PROFILE

I am a former Military Officer from the Greek army with the rank of Captain, and I am interested in working in Cyber Security businesses as a SOC Analyst or Penetration Tester. I have MSc in Cyber Security & New Technologies, CompTIA certified as Cyber Security Analyst & Penetration Tester. And I study at the University of Piraeus at MSc in Digital Systems Security.



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LANGUAGES



Greek



English



Russian



EDUCATION

Master of Science (Msc) in Cyber Security & New Technologies (Sep 2021 – Sep 2022)

[IST College](#)

AI & Big Data Analysis, Cloud Security, Digital Forensics, Cyber Security Programs and Policies, Ethical Hacking & Penetration Testing, Mobile Forensics, Network & Communications Security, Secure IoT & Applications, Secure Software Lifecycle.

Certification as Penetration Tester+ (June 2023)

[CompTIA Pentest+](#)

Introduction to Ethical and Penetration Testing, Planning and Scoping a Penetration Testing Assessment, Information Gathering and Vulnerability Scanning, Social Engineering Attacks, Exploiting Wired and Wireless Network, Exploiting Application-Based Vulnerabilities, Cloud, Mobile and IoT Security, Performing Post-Exploitation, Reporting and Communication Techniques, Tools and Code Analysis.

Certification as Cyber Security Analyst+ (July 2022)

[CompTIA CySA+](#)

Threat Intelligence, Reconnaissance and Intelligence Gathering, Vulnerability Management Program, Vulnerability Scans, Cloud Security, Access Management Security, Software and Hardware Development Security, Security Operations and Monitoring, Incident Response Program, Indicators of Compromise, Forensic Analysis, Containment Eradication and Recovery.

Certification at Security of Information Systems & Computer Networks (June 2023)

[School of computer programmers \(Military\)](#)

Identify the Information Security Triad, Identify and understand the High-level concepts surrounding information security tools, Pfense Firewall, Network Security, Application Security, Layer 2 Security, Cisco Switches & Routers.

Certification as IT System Administrator (Feb 2023 – Mar 2023)

[School of computer programmers \(Military\)](#)

Windows Server Advanced Services Setup, Windows Server Installation and Setup, Windows Server Administration, Active Directory, Group Policies

Certification as Computer Programmer and Analyst (Sep 2020 – Feb 2021)

[School of computer programmers \(Military\)](#)

Systems Analysis & Information Systems, Computer Security, Data Bases (SQL), Java Fundamentals, Network, Data Structures with Java, Operating Systems.

Certification as Junior Penetration Tester (Sep 2022)

[Tryhackme Platform](#)

Web Hacking, Burp Suite, Network Security, Vulnerability Research, Metasploit, Privilege Escalation, Offensive and Defensive Security, Blue & Red Team.

Certification to Java Fundamentals (June 2021)

[IST College](#)

Certification to Java & Python Programming Languages (Nov 2020)

[Codecademy Platform](#)

Certification as Infantry Military Officer (Aug 2014 – July 2015)

[Infantry Academy](#)

Degree as Military Officer (Sep 2010 – Jun 2014)

[Hellenic Army Academy, Evelpidon](#)

I have graduated with the rank of second lieutenant. The degree is equal to Bachelor in Human Resources Management.

EXPERIENCE

Cyber Security (2021 - 2022)

- Penetration testing and conducting security assessments for web applications
- Mitigating security issues at Layer 2 switches
- Detection & Monitoring with most common tools.

Programming (2021 - 2022)

- Java Software Developer at Fiverr App as Freelancer
- Building data bases with SQL and Workbench tool

Human Resources (2016 - 2022)

- Recruit Military Trainer
- Company & Platoon Commander
- Schedule organization and division of tasks

SKILLS



PROJECTS

Cyber Security Home-lab for Detection & Monitoring (2023)

VMware, Security Onion, Splunk, Pfense, Domain Controller, Kali Linux, Ubuntu Server, Windows 10.

Simulating Local Area Network Attacks and Mitigation Techniques (2022)

[IST College, MSc Cyber Security & New Technologies](#)

Penetration Testing Report – Example for The Marketplace (THM room) (2022)

[IST College, MSc Cyber Security & New Technologies](#)