

+30 6955396586
Gjøvik, Norway
byrkam@gmail.com

Vyron Kampourakis

GitHub: byrkam
LinkedIn: Vyron
Kampourakis
Google Scholar:
Vyron Kampourakis

PhD candidate, Dept. of Information Security and Communication Technology, NTNU

I have completed my 5-years M.Eng degree in Computer Engineering and Informatics from the Department of Computer Engineering and Informatics, School of Engineering, University of Patras, Greece. Based on the standing Greek law, this program leads to the acquisition of an undivided master's level title of studies (Integrated Master). Throughout my M.Eng studies i have taken a wide variety of computer engineering subjects, but my main interest lies in ICT security and privacy and especially in network security. At the moment I work as a PhD candidate at Norwegian University of Science and Technology under the title "Reference Systems for a Cyber-physical Range".

SKILLS

Tools and Languages C, Python, Java, SQL, PHP, Javascript, L^AT_EX, HTML/CSS, Shell scripting
Communication Greek (native), English (CEFR C2)

PROJECT SUMMARY

WPaxFuzz	Python, Shell	Wi-Fi fuzzer
Bl0ck	Python	Wi-Fi DoS tool

EDUCATION

High School Diploma , <i>High School of Samos, Greece</i>	June 06, 2016
M.Eng of Computers Engineering and Informatics , <i>University of Patras, Greece</i>	March 20, 2022

CERTIFICATIONS

Michigan Certificate of Proficiency in English (ECPE)	November 23, 2013
International English Language Testing System (IELTS)	March 19, 2022
Learn Ethical Hacking From Scratch (Udemy Certificate)	February 26, 2022
Wireless Networking Fundamentals (Udemy Certificate)	April 22, 2022
Fundamentals of OT Cybersecurity (ICS/SCADA) (Udemy Certificate)	June 04, 2022
100 Days of Code: The Complete Python Pro Bootcamp for 2023 (Udemy Certificate)	February 03, 2023

PUBLICATIONS

-Vyron Kampourakis, Georgios Kambourakis, Efstratios Chatzoglou, Christos Zaroliagis, **"Revisiting man in the middle attacks against HTTP"**, Network Security journal, Vol. 2022(3), MAG.

-Vyron Kampourakis, Efstratios Chatzoglou, Georgios Kambourakis, Apostolos Dolmes and Christos Zaroliagis, **"WPaxFuzz: Sniffing Out Vulnerabilities in Wi-Fi Implementations"**, Cryptography 6.4 (2022). ISSN: 2410-387X.

ACHIEVEMENTS

-CVE-2022-46740, CVE-2022-32659, CVE-2022-32658, CVE-2022-32657, CVE-2022-32656, CVE-2022-32655, CVE-2022-32654, CVE-2022-32666

-Participation in a bug bounty program offered by Huawei