GEORGIOS ROUMELIOTIS

PENETRATION TESTER | EMBEDDED SYSTEMS DEVELOPER 📞 +30 6947662460

○ DETAILS ○

+30 6947662460
g.roumeliotis.sc@gmail.com

○ SKILLS ○

Penetration testing processes and methodologies

Vulnerability assessment of networks

Vulnerability assessment of web applications

Exploitation with Metasploit

Web application manual exploitation

Information gathering and reconnaissance

Scanning and profiling the target

Unix/Linux

C/C++

Robotics

Shell Scripting

HTML5

CSS3

Javascript

LabView

Python

Java

💼 EMPLOYMENT HISTORY

Embedded Systems Developer at EliSys, Patra
June 2021 — May 2022

- Firmware development in C/C++
- Android Application Development
- Designing schematic diagrams
- PCB design
- PCB assembly

Student Researcher at Embedded System Design and Applications Laboratory, Patra
January 2018 — Present

- Developing robots for the World Robot Olympiad using:
- LabView
- C/C++
- Bash Script
- NI myRIO real-time embedded evaluation board
- Tetrix Robotics Kit

Programming Course Instructor at Municipality of Patras, Patra
November 2018 — March 2019

- Computer programming classes for students with limited resources.

🎓 EDUCATION

Electrical and Computer Engineering, University of Peloponnese , Patra
October 2017 — Present

(Former Computer Information & Engineering Department of the Technological Educational Institute of Western Greece

★ CERTIFICATIONS

○ **eLearnSecurity Junior Penetration Tester (eJPT)**

✱ COURSES

Penetration Testing Student, INE
April 2022

Learn Ethical Hacking From Scratch, Udemy
April 2021

Arduino Programming and Hardware Fundamentals with Hackster, Udemy
April 2021

Power BI A-Z: Hands-On Power BI Training For Data Science!, Udemy
March 2020

Java Image Processing From Ground Up™, Udemy
March 2020

The Complete Java Certification Course, Udemy
March 2020

Linux Administration Bootcamp: Go from Beginner to Advanced, Udemy
November 2018

★ ACHIEVEMENTS

1st Place at W.R.O. Hellas (A.R.C.) 2021.

9th Place at World Robot Olympiad 2019 (A.R.C.) in Hungary

1st Place at W.R.O. Hellas (A.R.C.) 2019.