



Marco Melucci

Cyber Security Enthusiast

Birthdate - 23/06/1999

Current Address - San Cipriano d'Aversa (CE)

Contact Information

+39 3312138067

marcomelucci23@gmail.com

Marco Melucci

MarcoMelucci99

<https://marcomelucci.me>

Ethical Hacking: [HackTheBox](#) [TryHackMe](#)

[Credly](#) [Marco Melucci](#)

About me

Skills in Cybersecurity (Cloud Security, Ethical Hacking, Data Protection) and Data Analysis & Visualization, with a strong passion for technological innovation and its impact on the digital world. A curious, motivated, and proactive personality with a strong inclination toward continuous learning.

Programming Languages & Web Development

PYTHON ●●●●● R ●●●●●

SQL ●●●●● SWIFT ●●●●●

HTML/CSS ●●●●●

Hard Skills

PROGRAMMING, ANALYSIS & SECURITY:

- Google SecOps
- Google Colab
- GCP
- VMware
- Docker
- GitHub
- Burp Suite
- Wireshark
- RStudio
- Generative AI
- Tableau
- VS Code

OS: Windows | Linux (Ubuntu, Kali)

PRESENTATIONS: PowerPoint | Canva | Keynote

GENERAL: Office Suite | Hardware Components

Language Skills

Italian ●●●●● English ●●●●●

Education



University of Naples "Federico II"

Master's Degree - Digital Sociology & Web Analysis

Grade - 110/100 cum laude September 2022 - December 2024

Experimental Thesis - Beyond the Human: History, Perceptions, Ethical Boundaries, and the Impact of Artificial Intelligence on Society

Organization, Management, and Data Analysis - Critical Data Visualization - Computer Science - Statistics - Software for Quantitative and Qualitative Analysis



University of Naples "L'Orientale"

Bachelor's Degree - Linguistic & Cultural Mediation

September 2018- February 2022

Scientific High School - Emilio Gino Segrè

San Cipriano d'Aversa (CE)



Professional Experience & Training

Accenture Cyber HackAdemy

Naples

January - July 2025

Cybersecurity | Cloud Security | Ethical Hacking | Networking | AI | IoT

Project Work - "Applied Cybersecurity to a Simulated Medical Device" (Purple Team)

- Attack and defense activities on real medical devices, simulated with ESP32 and 3D printing.
- Configuration and management of Tasmota firmware for IoT device emulation and remote control via MQTT protocol.
- Implementation of defensive measures through SMS and IPS with custom rules.
- AI monitoring on a remote host.

University Tutor - Università degli studi di Napoli Federico II

October 2023 - September 2024

Support to students in designing and presenting innovative solutions to personal and social challenges in the digital age, developing critical thinking, strategy, and collaboration.

Digital Transformation Facilitator

Punto Impresa Digitale Mediterraneo (PidMed)

July - August 2023

Study of Literature on Technologies and Industry 4.0

Introduction to Service Design and Design Thinking with a Focus on SMEs

Data Analysis in the Sector and Preparation of Quantitative-Qualitative Reports

Apple Foundation Program

Naples

February - March 2023

- Creation of an iOS App Prototype, using XCode (Swift), Figma, Keynote, Miro
- Skills acquired in Design, Coding, Teamwork, and Public Speaking

Social Media Manager | Part-time

2020-2021

Quantitative and Qualitative Analysis, Content Creation, Publishing, and Promotion



Awards & Certifications



Google Cloud Cybersecurity



GitHub Foundations



Premio America Giovani - 2025 | Italy USA Foundation

Award ceremony at the "Camera dei Deputati" | Selected among the 1,000 deserving graduates in Italy



Publications

WIP: Castaldi M., Cesare S., Letteriello M., Melucci M. *Digital Society and Labor Market: A Mixed Methods Analysis in Five Departments of the University of Naples Federico II*, McGraw Hill