

#### **CONTACT**

michelini.gianmarco@gmail.com Year of Birth: 2002 Linkedin Profile GitHub Profile Personal Website Nationality: Italian

### **PROFILE**

Master's student in Cybersecurity with a strong foundation in Computer Engineering. Skilled in multiple programming languages, network architectures, operating systems. Driven to analyse and neutralize cyber hands-on threats, applying expertise to develop robust security solutions and strengthen digital defences.

## **LANGUAGES**

Italian (native) English (Proficient) German (Basic)

#### Certificates:

IELTS (7.5, C1) - British Council, 2024



#### **INTERESTS**

**Tech Security** Music Threat intelligence research Sustainability

## Gianmarco Michelini

#### **EDUCATION**

October 2024 - Present Turin, Italy

# **Polytechnic University of Turin**

Master's Degree in Cybersecurity Specializing in network security, vulnerability assessment, and the implementation of defensive strategies for secure system design

September 2021- October 2024 Modena, Italy

University of Modena and Reggio Emilia Bachelor's Degree in Computer Engineering

September 2016 - June 2021

Fermo Corni High School

Modena, Italy

Focus on Applied Sciences

September 2019 - May 2020 Soest, Germany

# **Conrad von Soest Gymnasium**

International Exchange Program

### RECENT PROJECTS 🛎

July 2025 Reorder: full-stack restaurant ordering system Turin, Italy

Developed a full-stack web application with REST APIs and 2FA authentication, serving a simulated user base of 50+ concurrent users. Implemented secure design principles that reduced potential security vulnerabilities.

May 2025

Turin, Italy

Course: Advanced GNU/Linux and Open Technologies

Topics: Wine and Nextcloud, Network security, Reverse

engineering web, Git Version Control

May 2025 Google Developer Group AI HACKATHON Milan, Italy

> Designed and implemented agentic AI tools to enhance interactive learning engagement for simulated users.

EXPERIENCE



06/2021 - 01/2024 Modena, Italy

Montecristo SRL

Waiter / Head Waiter

Focus on: Effective communication - Collaborative teamwork, Meticulous attention to detail - Efficient time management **Leadership** (Experience managing teams of 30+ staff)

#### **TECHNICAL SKILLS**



**Programming & Development** 

Networks & Systems

**Productivity Tools** 

C, Bash, JavaScript, Python, Java, HTML, CSS, Express, React, Django, Vite

Network Architectures, Linux, Windows, MacOS

Notion, Git, Microsoft 365 Suite

Cybersecurity Skills & Tools

Kali Linux, nmap, aircrack-ng, Wireshark, Bluetooth security, Wi-Fi security, GNSS security, hardware security, web security, cloud security, network security, mobile networks security