



Leonardo Mirabella

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🌐 Website: <https://infra-blue.github.io/>

📍 Home: Catania (Italy)

ABOUT ME

BSc. Computer Science Student @University of Catania, passionate about cybersecurity.

WORK EXPERIENCE

🏢 **EUNICE European University** – Catania, Italy

City: Catania | Country: Italy

IT assistant

[15/09/2024 – 15/03/2025]

Management and development of web services in PHP and Drupal CMS. Interaction with European partners.

- Drupal CMS
- PHP
- Google Analytics

EDUCATION AND TRAINING

BSc. Computer Science

Università degli Studi di Catania [01/10/2021 – Current]

City: Catania | Country: Italy | Website: unict.it

CyberChallenge 2025 Training Course

CyberChallengeIT [01/03/2025 – 08/07/2025]

City: Catania | Country: Italy | Website: cyberchallenge.it | Field(s) of study: Information and Communication Technologies
| Final grade: First Place in Local Competition | Type of credits: CFU | Number of credits: 3

Conduct ethical hacking activities with several hours of lectures and practical exercises in the fields of binary security, reverse engineering, web security, and network security.

In-depth use of scripting languages such as Python and BASH, penetration testing tools such as PWNTools and BurpSuite, and analysis tools such as Ghidra and Wireshark.

CyberChallenge 2024 Training Course

CyberChallengeIT [16/02/2024 – 01/06/2024]

City: Catania | Country: Italy | Website: cyberchallenge.it | Type of credits: CFU | Number of credits: 3

Scientific High School Diploma

Liceo Statale "E. Boggio Lera" [01/09/2016 – 30/06/2021]

City: Catania | Country: Italy | Website: liceoboggiolera.edu.it | Final grade: 92/100

LANGUAGE SKILLS

Mother tongue(s): Italiano

Other language(s):

Inglese

LISTENING B2 READING C1 WRITING C1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Git / Linux / C++ / C / Python / SQL / Bash scripting from terminal / Windows / Binary Security / Reverse Engineering / Web Security / Internet Security / Operative Systems / Docker / Arduino / Espressif / Embedded Systems / Wireshark / Drupal / Microsoft Office

DRIVING LICENCE

Driving Licence: B

VOLUNTEERING

[01/11/2022 – Current] Catania

OpenSource developer @UniCTdevs

Python bot development for the Telegram platform for integration and webscraping of university services for students.

- Telegram
- PythonTelegramBot

COMMUNICATION AND INTERPERSONAL SKILLS

Representative at the Department of Mathematics and Computer Science in Catania.

Teamwork for project development and interaction with foreign partners for product presentation and maintenance.

I authorize the processing of my personal data contained in my CV pursuant to art. 13 of Legislative Decree no. 196 of 30 June 2003 - "Personal Data Protection Code" and art. 13 of GDPR 679/16 - "European General Data Protection Regulation".