



## Leonardo Rufini


**Date of birth:** 22/10/2002

**Place of birth:** Rome, Italy

**Nationality:** Italian

## CONTACT

 [leo.rufini.459@gmail.com](mailto:leo.rufini.459@gmail.com)

 <https://leonardorufini.github.io>



europass

## WORK EXPERIENCE

Rome, Italy

### Teaching

Private lesson to high school and university student.

Subjects:

- Math;
- Physics;
- IT.

Providing private lessons has helped me develop skills in communication and empathy, as well as in problem-solving and time management.

## EDUCATION AND TRAINING

**10/2024 – CURRENT** Rome, Italy

**Engineering in Computer Science Master degree** Sapienza University of Rome

**Field of study** Engineering in Computer Science | **Level in EQF** EQF level 7 |

**Number of credits** 120

**02/2024 – 05/2024** Rome, Italy

**CyberChallenge** CyberChallenge

**Website** <https://cyberchallenge.it/> | **Field of study** Cybersecurity | **Final grade** 10th over 330 participants | **Level in EQF** EQF level 4

**09/2021 – 10/2024** Rome, Italy

**Engineering in Computer Science Bachelor degree** Sapienza University of Rome

**Website** <https://www.uniroma1.it/> | **Field of study** Engineering in Computer Science | **Final grade** 110L | **Level in EQF** EQF level 6 | **Number of credits** 180 |

**Thesis** Crittografia classica e moderna: le fondamenta della sicurezza informatica e le sue vulnerabilità.

**01/2021 – 04/2021** Milano, Italy

**Hackaton Winner** TRERUS Hack & Mab Stimolo del pensiero creativo

**Website** [https://www.mim.gov.it/documents/919804/5431738/Avvio\\_Progetto\\_Reti\\_Metodologie\\_Innovative.pdf/6d573b4b-7683-b6e9-5157-0bdaa650d9a8?version=1.0&t=1613393984944](https://www.mim.gov.it/documents/919804/5431738/Avvio_Progetto_Reti_Metodologie_Innovative.pdf/6d573b4b-7683-b6e9-5157-0bdaa650d9a8?version=1.0&t=1613393984944) | **Final grade** Winner | **Level in EQF** EQF level 4

**Link** <https://web.liceotaletale.it/joomla/index.php/docenti-e-ata/circolari-e-comunicazioni/blog-notizie/2892-gli-studenti-del-liceo-taleta-vincono-il-primo-premio-nazionale-alla-competizione-hack-mab-stimolo-del-pensiero-creativo>

**07/11/2025 – 08/11/2025** Rome, Italy

**Hackathon Winner** De Componendis Cifris & XPRL blockchain

**Website** <https://www.decifris.it/ixh25> | **Field of study** Cybersecurity, Cryptography, Blockchain technology, Mathematics | **Final grade** Winner | **Level in EQF** EQF level 4

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Italian

## Other language(s):

English

**Listening** C1

**Spoken production** C1

**Reading** C1

**Spoken interaction** C1

**Writing** C1

---

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

## SKILLS

Advanced cryptography | Operating systems | Knowledge of Algorithms and Data Structures | zero-knowledge proofs | Blockchain technology utilization and development

## PROGRAMMING LANGUAGES

Python | Java | C | HTML | MySQL | JavaScript | CSS | X86 assembler