

# Matteo Leonelli

Cybersecurity Researcher

 [leonelli.github.io](https://github.com/leonelli)

 [matteoleonelli99@gmail.com](mailto:matteoleonelli99@gmail.com)

 [/matteoleonelli](https://www.linkedin.com/in/matteoleonelli)

 [/Leonelli](https://github.com/Leonelli)

## Education

### Saarland University

Master in Cybersecurity

Saarbrücken, DE

Oct.2021 – Feb.2024

### Trento University

Bachelor in Computer Science

Trento, IT

Sep.2018 – Sept.2021

### Technological Institute "G. Marconi"

Diploma in Computer Science and Telecommunications

Rovereto, IT

Sept.2013 – July.2018

## Experience

### CISPA Helmholtz Center for Information Security

PhD Candidate

Saarbrücken, DE

01.04.2024 – Present

› Phd Candidate in System Security Chair

Master Thesis

01.03.2023 – 01.02.2024

› Research on Hardware Fuzzing with Intel

Research Assistant

01.04.2022 – 31.03.2024

› Research on Fuzzing in System Security Lab

### Fondazione Bruno Kessler

Bachelor Thesis

Trento, IT

27.04.2021 – 30.09.2021

› Paper: [Secure Pull Printing with QR Codes and National eID Cards: A Software-oriented Design and an Open-source Implementation](#)

Junior Researcher

01.02.2019 – 31.12.2020

› Research on Authentication Services and National ID Card with "Zecca dello Stato"

Software Developer Internship

26.11.2018 – 31.01.2019

› Mobile developer internship in Security&Trust lab

Java Developer Internship

05.06.2017 – 07.07.2017

› Java developer involved with data analysis and software development in Smart Community Lab

### Matrix Tech

Full Stack Developer

Trento, IT

10.12.2017 – 31.12.2020

› Development of a web service to control gates and presence on embedded systems with Matrix

## Teaching

### Saarland University

Teaching Assistant

Saarbrücken, DE

01.11.2022–20.04.2024

› Teaching Assistant in Security class

› Teaching Assistant in System Security class

› Academic Tutor Assistant in Human Computer Interaction class

### University of Trento

Teaching Assistant

Trento, IT

01.09.2020 – 28.02.2021

› Teaching Assistant in C/C++ Programming class

## Certificates & Courses & Projects

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### Certifications

- > CISP Summer School on System Security
  - > CISP Summer School on Trustworthy AI
  - > CCNA, Cisco Routing and switching
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### Courses

- > Public Speech
  - > School Of Innovation
  - > Tutor at Prom Camp as Alumni
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### Projects

- > [Github](#)

## Languages

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### Language & Level

- > *Italian* C2
- > *English* C1
- > *German* B1
- > *Spanish* B1