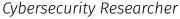
Matteo Leonelli

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Saarland University - CISPA Helmholtz Center for Information Security

Saarbrücken, DE

Ph.D. Candidate 01.03.2024 - Present

> NDSS'25 paper: TWINFUZZ: Differential Testing of Video Hardware Acceleration Stacks

> Intel CVE-2024-23919

> Organizing Fuzzing Competition for SBFT 2025

Master Thesis 01.03.2023 - 01.02.2024

> Research on Hardware Fuzzing in collaboration with Intel

Research Assistant 01.04.2022 - 31.03.2024

> Research on Fuzzing in System Security Lab

Fondazione Bruno Kessler

Trento, IT

Bachloar Thesis 27.04.2021 - 30.09.2021

> CODASPY'21 paper: Secure Pull Printing with QR Codes and National eID Cards: A Software-oriented Design and an Open-source Implementation

Iunior Reseacher 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 Trento, IT

Full Stack Developer 10.12.2017 - 31.12.2020

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

Education

Saarland University - CISPA Helmholtz Center for Information Security

Saarbrücken, DE Ph.D. Candidate Mar.2024 - Present

Saarland University Saarbrücken. DE

Master in Cybersecurity Oct.2021 - Feb.2024

Trento University Trento, IT

Bachelor in Computer Science Sep.2018 - Sept.2021

Technological Institute "G. Marconi" Rovereto, IT

Diploma in Computer Science and Telecommunications Sept.2013 – July.2018

▼ Teaching

Saarland University

01.11.2022-20.04.2024

- > Teaching Assistant in Security class
- > Teaching Assistant in System Security class

> Teaching Assistant in C/C++ Programming class

> Academic Tutor Assistant in Human Computer Interaction class

University of Trento

01.09.2020 - 28.02.2021