

Lorenzo IPPOLITO

**Current address:**

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Corso Alessandria 159
14100 Asti
Italy
Nationality: Italian
Born: 02-May-1999

KEY STRENGTHS

Young cybersecurity specialist; familiar with top-tier cybersecurity technologies and tools; double degree student with diverse experience abroad; passionate about malware analysis and reverse engineering; strong team player with excellent written and verbal communication skills; committed to continuous learning and professional growth.

PROFESSIONAL EXPERIENCE

Cyber Security Analyst (2024-ongoing)

Fortgate - Milan - Italy

- Focused on the detection and mitigation of cyber threats, with a particular emphasis on endpoint security and incident response through the use of advanced tools such as CrowdStrike. Gained deep understanding of SIEM platforms, including Splunk Cloud and Sumo Logic. Specialized in advanced email analysis, digital forensics, and threat intelligence.

Security Researcher (2023-2024)

IMDEA Software Institute - Madrid - Spain

- Measurement study on viruses, a category of malicious software (i.e., malware) also known as file infectors. Understanding the evolution of malware families over time and analyze the challenges that this malware category poses for detection and classification approaches.

Penetration Tester (2021)

Shielder S.r.l. - Pinerolo (Turin) - Italy

- Conducting extensive simulations of web application attacks to evaluate the effectiveness of security defenses and identify vulnerabilities. Specialized in using Burp Suite for thorough testing of web applications.

EDUCATION

Double Degree Program - Master's Degree in Digital Security (MSc) (Graduation Apr-2024)

EURECOM - Antibes - France

Master's Degree in Computer Engineering (MSc) (Graduation Apr-2024)

Politecnico di Torino - Turin - Italy

Final grade: 110/110 cum laude

Bachelor's Degree in Computer Engineering (BSc) (Graduation Jul-2021)

Politecnico di Torino - Turin - Italy

Final grade: 110/110 cum laude

LANGUAGES AND TECHNOLOGY

Italian: Native

English: Fluent

French: Conversational

Programming languages: Python, C/C++, Java, Assembly, JavaScript, PHP, SQL