

Lorenzo D'Ortona

Computer Engineering student · Backend Development, Cybersecurity & Cloud-Native

Milano, Italia

 LorenzoDOrtona

 LinkedIn

 LeetCode

Summary

Computer Engineering (Cybersecurity) · Backend & Distributed Systems · Linux-first Detail-oriented problem solver with hands-on experience in Python, C, and Java, and a strong passion for building efficient, reliable systems.

Education

M.Sc. in computer Science and Engineering – Cybersecurity Track (in progress) Politecnico di Milano, Milano	2025 – Present
B.Sc. in Computer Science and Engineering (Final grade: 99/110) Politecnico di Milano, Milano	2022 – 2025
High School Diploma – Liceo Scientifico Scienze Applicate (100/100 cum laude) Luigi di Savoia, Chieti (Abruzzo)	2017 – 2022

Experience

Performance Engineer Analyst — Part-time (24h/week) MOVIRI S.p.A., Milano	Feb 2025 – Sep 2025
▪ Developed and updated Python integrations enabling communication between Splunk and Dynatrace . ▪ Used Selenium for automation tasks and validation of performance workflows. ▪ Improved monitoring workflows by automating key steps, reducing manual overhead.	

Voting and active member Politecnico Open Unix Labs (POuL), Milano	Apr 2025 – Present
▪ Active member of PoliMi's Linux and open-source community. ▪ Hands-on exploration of Linux systems, self-hosting, and open-source tooling.	

Skills

Programming

- Python (advanced)
- C (intermediate)
- C++
- Go
- Java
- SQL

Web & Frontend

- Selenium
- Python scripting
- HTML
- CSS

Automation & DevOps

- Docker
- Kubernetes (k3s)
- CI/CD (GitHub Actions)

Languages

- Italian (Native)
- English (Advanced – TOEIC 920/990)

Core Strengths

- Solid understanding of algorithms, data structures, and efficient software design.
- Analytical problem-solver focused on clean, maintainable code.
- Collaborative and proactive learner with strong communication.

Awards & Achievements

2023 — Angelini Industries Merit Award

Recognized as *Best Performing Student* for academic excellence (fifth year). ([View certificate](#))

2022 — Angelini Industries Merit Award

Recognized as *Best Performing Student* for academic excellence (fourth year). ([View certificate](#))

Certifications

2024 — TOEIC English Test – Score: 920/990

2024-01 — CCNA: *Introduction to Networks*

2022-03 — Game Theory (PoliCollege – pre-admission, PoliMi)