LORENZO FOINI

Address: street Giassone 109, Scanzorosciate, Italy
Date of birth: 30/07/2002, Seriate, Italy
Email: foini.lorenzo2002@gmail.com – phone number: +39 3392050263
LinkedIn: https://www.linkedin.com/in/lorenzofoini/
Personal website: https://lorenzofoini.altervista.org

EDUCATION

Milan, Italy Sept 2024 – present	**Bocconi University, Politecnico di Milano:** Enrolled in the first year of the **MSc in "Cyber Risk Strategy and Governance"**, joint degree (taught in English). Main courses: cybersecurity technologies, procedures and policies; AI for security. Acknowledgment: Cyber Partnership Bocconi Scholarship 2024/2025.
Milan, Italy Sept 2021 – July 2024	**Politecnico di Milano:** **BSc in "Engineering of Computing Systems"** (taught in Italian). Final Grade: 103 / 110. Main courses: algorithms and data structures; software engineering; foundations of AI. Acknowledgment: Best Freshmen Award academic year 2021/2022.
Cambridge, UK 7/8/2023 – 1/9/2023	**Stafford House:** IELTS intensive course, 19 hours for week. Experience abroad aimed at learning English in a university environment.

WORK EXPERIENCE

Milan, Italy Feb 2024 – May 2024	**Social Thingum:** Internship as AI engineer. Study of Facebook DPR's paper for understanding how to improve its performance and subsequent fine-tuning. Definition of a new graph-based DPR model to achieve a new state of the art.

LANGUAGE – COMPUTER SKILLS

Italian: Mother tongue.
English: advanced (IELTS academic, 7/9, 2023).
Spanish: entry-level.

C, C++, CSS and HTML, Java, Python, SQL, VHDL.
Cybersecurity technologies, cyber risk management, threat analysis, governance IT framework.
Microsoft Office Suite.

PROJECTS (Descriptions and codes available on my **GitHub** account: https://github.com/LorenzoFoini)

C	Management of highway service stations and path planning
C++	Uno Card game
CSS and HTML	Personal website
Java	Codex Naturalis game by Cranio Creations
Python	AI stock price prediction – Brute-force attack – Snake the game
VHDL	Realization of an hardware module that interfaces with a memory

PERSONAL HOBBIES – PASSIONS

Football, gym, tutor for high school students – Computer science, cybersecurity, travel and try new experiences