

## **LORENZO FOINI**

Address: street Giassone 109, Scanzorosciate, Italy

Date of birth: 30/07/2002, Seriate, Italy

Email: [foini.lorenzo2002@gmail.com](mailto: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.

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 – Snake the game – WiFi passwords
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