LUCA COLACI

+39 334 576 9138 ⋄ Brescia, IT

colaciluca02@gmail.com ⋄ www.linkedin.com/in/lucacolaci/ ⋄ https://thecola13.github.io/

EDUCATION

Master in Artificial Intelligence, Bocconi University   Sept 2024 - Jul 2026
Relevant Coursework: Mathematics for Computer Science, Software Engineering,
Computer Vision. Information Theory
Current GPA: 28/30

Exchange Program, Georgia Institute of Technology   Jan 2024 - May 2024
Relevant Coursework: Management of Technology, Business Programming, Econometric Analysis
Final GPA: 4.1/4.0

Bachelor in Economics, Management and Computer Science, Bocconi University   Sept 2021 - July 2024
Relevant Coursework: Applied Mathematics and Statistics, Computer Programming (Python),
Machine Learning, Big Data and Databases, AI Applications for Economics
Thesis: An Approach to the Explanation of Annotator-Level Differences in Toxicity Detection
Through Irony (Supervisor: prof. Kai Zhu, Bocconi University)
Final Grade: 110 cum Laude

Scientific High School, Liceo "N. Copernico"   Sept 2016 - June 2021
Enrolled in the scientific enhancement course
Final grade: 100/100

RESEARCH EXPERIENCE

- Research Assistant of prof. Francesca Buffa under the Visiting Student Initiative at Bocconi University. Working on computational approaches to identify and evaluate hypoxia signatures within gene expressions.
- Research Assistant of prof. Adi Akavia (Unversity of Haifa) and Zohar Yakhini (Reichman University), currently working on secure shared computation.

EXTRA-CURRICULAR ACTIVITIES

- Co-founder of Astra Bocconi, the youngest student union in my Alma Mater. Currently, the project also expanded in several universities in the Lombardy area (IULM, Cattolica, Statale, PoliMi, San Raffaele).
- Advisor within Bocconi Students for Machine Learning, where I do research and lead the Media & Communication team.

LEADERSHIP

- Member of the Course Committee of both my Bachelor and Master Course, working alongside the Course Directors to bring major changes to both courses and improving the quality of life for 300+ students throughout my career.

SKILLS

Programming Languages	Python, Stata, R, SQL, JavaScript, C
Languages	Italian (Native), English (Proficient), French (Basic)