# Giacomo Cirò

### ABOUT

I am a Computer Science student aiming at a career in Machine Learning research, Software Engineering, and Data Science. My academic background and practical experiences have equipped me with comprehensive skills in data analytics, interpreting data, and applying linear algebra and applied mathematics to solve complex problems. I have a proven ability to develop and implement mathematical models and proficiency in using mathematical and programming software. Additionally, I excel in data visualization techniques to communicate insights effectively and can't wait to contribute to innovative projects and drive impactful solutions in the tech industry.

### EDUCATION

**Bocconi University** 

September 2024 - July 2026

Milan, Italy

MSc in Artificial Intelligence

• Recipient of Bocconi Graduate Merit Award consisting of full fees and tuition waiver based on merit and academic achievements ( $\sim 36,000 \in$ ).

**Bocconi University** 

September 2021 - July 2024

BSc in Economics, Management and Computer Science

Milan, Italy

- Grade: 110 Cum Laude
- Thesis: "Exploring Transcriptional Interactions and Language Models for Single Cell RNA-seq Masked Value Prediction", supervised by professor Francesca Buffa.
- Relevant coursework: Machine Learning, Computer Programming, Information Theory, Linear Algebra, Calculus, Complex & Fourier Analysis, Probability & Statistics, Big Data & Databases, Game Theory & Mechanism Design, Econometrics.

#### Liceo Scientifico Salvador Allende

September 2016 - June 2021

Milan, Italy

Italian Scientific High School Diploma

- Final Grade: 100/100
- Final Presentation on Quantum Computing
- Internship at Polimi's "GVPM Galleria del Vento"

### EXPERIENCE

## R.A.D. Sicherheit GmbH (F1 Paddock Club)

September 2023 - present

Access Control

Köln, Germany

- Manage the flow of 1000+ guests at Formula 1 Grand Prix;
- Worked at 2023 Monza GP, 2023 Mexico City GP, 2024 Monaco GP, 2024 Austrian GP, 2024 British GP.

#### Bocconi Students for Machine Learning (BSML)

June 2023 - present

Co-founder

Milan, Italy

- Collected 150+ signatures to found the first Machine Learning Students Association at Bocconi University;
- Screened and interviewed 60+ candidates;
- Created and maintained the association's website;
- Supervised the publication of 2 articles on the association's website;
- Lead a research team of 3 people supervised by a Bocconi Faculty Professor.

Ripley SRL

June 2022 - present

Milan, Italy

Steward, Waiter

• Worked 350+ hours at 50+ events for major brands such as Ferrari, IBM, Loro Piana, Disney etc.

# ADDITIONAL INFORMATION

- Technical skills: Python; R; SQL; StataSE; HTML-CS-JS; Knime Analytics Platform; Office 365; Adobe Creative Cloud.
- Languages: English (C1 Fluent IELTS 8.0); Italian (Native); Spanish (B1 - Basic).
- Community Involvement & Volunteering: AGESCI boy-scout for over 10 years. Summer camp animator at the parish oratory and cook at boy-scout summer camps.
- **Sport**: Rugby player in major italian leagues for CUS Milano Rugby from 2010 to 2023. I now practice boxe five days per week and run 40 km each month.
- Interests and more: I love art, poetry and working out. I used to play drums and I'm now learning to play the piano. I'm good at typing fast (120 wpm at keybr.com).