Chiara Bellatreccia

Birth: 20th August 2000, Rome Resident in Imola (BO), Italy

■ bellatrecciachiara@gmail.com

In LinkedIn Profile

EDUCATION AND TRAINING

Master's Degree in Artificial Intelligence

2022 - 2025

Final grade: 110/110 with honors Alma Mater Studiorum - University of Bologna

Bachelor's Degree in Physics

2019 - 2022

Final grade: 110/110 with honors Alma Mater Studiorum - University of Bologna

High School Diploma in Scientific Studies

2014 - 2019

Final grade: 100/100 Liceo Scientifico Rambaldi Valeriani - Imola

DIGITAL SKILLS

Programming Languages: I have a solid knowledge of **Python**. I am also proficient in $\mathbb{C}++$. Essential knowledge of Prolog.

Python Libraries: I use Pandas, NumPy, ScikitLearn, Matplotlib, Seaborn, Pytorch, Tensorflow, Keras, Huggingface and OpenCV on a daily basis.

Operating Systems: good familiarity with both Windows and Linux. Basic knowledge of Virtual Machines.

Collaboration Tools: I have familiarity with Git, **GitHub**, GitLab and I know how to employ these tools for collaboration purposes.

Containers: I have basic knowledge of **Docker**, as I made use of it for some previous academic projects.

Other: experienced in LaTeX, Microsoft Office. Good knowledge of ROOT, Labview.

In particular, I am proficient in Machine Learning, Data Analysis and Processing, Data Visualization, Deep Learning, Computer Vision and Natural Language Processing, both on a theoretical and practical level.

LANGUAGE SKILLS

Italian

Mother tongue

English

Listening: C1 Reading: C1 Writing: C1

Spoken production: C1 Spoken interaction: C1

Spanish

Listening: B1 Reading: B1 Writing: B1

Spoken production: B1 Spoken interaction: B1

WORK EXPERIENCE

Private Maths, Physics and Informatics teacher

2019 - ongoing

My role consists in helping students achieve satisfactory performance in both high school and university-level studies, with a focus on the employment of technical and analytical skills.

Cashier

2020 - 2022 (seasonal)

Piadineria 'Piadinaland' - Imola

Front Office intern

2018

My responsibilities included managing public relations, carrying out cataloguing activities with Microsoft Office and communicating with other employees.

Comune di Imola

SOFT SKILLS

Having a strong scientific background, I acquired notable analytical and problem-solving skills. During my academic career I engaged in several group projects, gaining experience in teamwork and communication in technical fields. Moreover, I carried out individual projects, demonstrating autonomy and reliability, often with minimal supervision.

In general, I consider myself a determined and focused person who is capable of meeting deadlines, as evidenced by my academic track record.

I authorize the processing of my personal data pursuant to Legislative Decree 101/2018 and art. 13 GDPR (EU Regulation 2016/679) for the purposes of personnel research and selection.

Bologna, 01/02/2025 Chiara Bellatreccia