



Lorenzo Castiglia

📍 Milan, Italy 📅 10 Jul 1998 🇮🇹 Italian 🚗 Driver's licence
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👤 PROFILE

Recent Computer Science and Engineering graduate at Politecnico di Milano, specialized in Artificial Intelligence and Machine Learning. Currently seeking job opportunities that leverage my motivation and problem solving skills in a collaborative environment. Open to relocate abroad.

🎓 EDUCATION

Oct 2023 Milan, Italy	Master of Science Degree in Computer Science and Engineering, <i>Politecnico di Milano</i> 🔗 Thesis: RenderedAttack: A Framework to Evaluate the Robustness of Adversarial Attacks to Road Sign Classifiers Mark 106/110
Mar 2021 Milan, Italy	Bachelor of Science Degree in Engineering of Computing Systems, <i>Politecnico di Milano</i> 🔗 Mark 105/110
2017 Terni, Italy	High School Diploma, Liceo Renato Donatelli Mark 100/100

🌐 LANGUAGES

Italian Native language	● ● ● ● ●	English EF SET English Certificate 84/100 - C2 Proficient Cambridge FCE - Grade A, C1 Level (issued in 2015)	● ● ● ● ●
German A2 Level	● ● ● ● ●		

📁 PROJECTS

Mar 2023 – Jul 2023	Visual Analysis of Sport Events, group of 2 2D and 3D ball trajectory reconstruction from videos of volleyball actions
Apr 2022 – Jun 2022	Robotics, group of 2 Robot odometry, mapping, and localization from real-world sensor readings
Dec 2021	Deep Learning for Time Series Forecasting, group of 3 Design and training of a transformer-based neural network
Oct 2021 – Dec 2021	Medical Images Analysis Edge detection and 3D segmentation of human organs in CT-scans
Nov 2021	Deep Learning for Image Classification, group of 3 Design and training of a CNN to classify images of leaves

🧠 SKILLS

Python (Keras, PyTorch), Matlab, C, C++, Java Problem solving, teamwork, public speaking