

# Enrico Zardi

---

✉ [enrico.zardi.lavoro@gmail.com](mailto:enrico.zardi.lavoro@gmail.com)  [NNrico](#) | Updated: July 30, 2024

---




## Education

**Master degree in Mathematical Engineering**

Politecnico di Milano

Sep. 2021 - Jul. 2024

**Important projects:**

- **Thesis:** Decomposition algorithms for training sparse soft regression trees (ML/Optimization).
- **Online Learning Application:** Pricing and advertising .
- **Deep Learning:** Plant classification  and time series analysis .
- **Partial differential equation:** A time-space DG method for wave equations (**MATLAB**, **C++**).

**Visit at Massachusetts Institute of Technology**

Apr. 2024 - May. 2024

**Erasmus student at Sorbonne Université**

Sep. 2022 - Dec. 2022

**Bachelor degree in Mathematical Engineering**

Politecnico di Milano

Sep. 2018 - Sep. 2021

**High school diploma**

I.T.I Copernico-Carpeggiani

a.y. 2017/2018

**Exchange student**

Grant High School, Australia

Jul. 2016 - Apr. 2017

## Student life and activities

Member of the 'Collegio di Merito' at Camplus Lambrate in Milan, where I participated in community activities and meetings with managers and directors from companies such as Samsung, Cisco, Ford, and Alten. During my time there, I also attended English and IT courses.

## Tech skill

Good knowledge of Python, C, C++, MPI, Matlab, R, Bash, Linux and Git.

## Misc

Languages: Italian mother tongue, English: fluent (ielts 7.5), French: intermediate.

## Current interests

Decision trees and optimization, advanced statistics, image processing.