



Email: [alessandro.pedone02@gmail.com](mailto:alessandro.pedone02@gmail.com)  
Phone: +39 345 705 3904  
LinkedIn:   
GitHub: [alessandropedone](https://github.com/alessandropedone)   
Location: 20143 Milan, Italy

photo.jpg

# Alessandro Pedone

## Curriculum Vitae

► PERSONAL DATA

Date of Birth	01/10/2002
Nationality	Italian
Place of Birth	Milan, Italy

► CURRENT POSITION

Politecnico di Milano	Pursuing Master's Degree in Mathematical Engineering, with a focus on Computational Science and Computational Learning
-----------------------	--

► AREAS OF INTEREST

Scientific Machine Learning  
Numerical Analysis  
Partial Differential Equations (PDEs)  
Mathematical Analysis

► EDUCATION

2024-2026	<b>Master's Degree in Mathematical Engineering, Politecnico di Milano</b>
2021-2024	<b>Bachelor's Degree in Mathematical Engineering, Politecnico di Milano</b> Final grade: 110/110 cum laude Thesis: The Cauchy-Kowalevski theorem and some of its consequences Keywords: PDEs, characteristics method, analyticity/holomorphy, power series, method of majorants, Cauchy-Kowalevski, Holmgren and Cartan-Kähler theorems Supervisor: Prof. Maurizio Grasselli