

Curriculum Vitae – Fall 2022

Family name: Alessandro
Given name: Pinzi
Gender: male
Date of birth: 23/07/1997
Citizenship: Italian
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Qualifications**Ph.D. in Statistics and Computer Science**

*University Luigi Bocconi, Milan, Italy
Sep 2022 – in progress*

M.Sc. in Mathematics

*University of Pisa, Pisa, Italy
Oct 2019 - May 2022
Master thesis: “Optimal maps on metric measure spaces with Ricci curvature bounded from below”
Supervisor: Prof. Luigi Ambrosio, Scuola Normale Superiore
Final grade: 110/110 cum laude*

B.Sc. in Mathematics

*University of Pisa, Pisa, Italy
Sep 2019 - Oct 2022
Bachelor thesis: “Random optimal transport problems: two and three marginal distributions”
Supervisor: Prof. Dario Trevisan, University of Pisa
Final grade: 110/110 cum laude*

Technical institute for ‘Geometri’

*Luigi Einaudi institute, Chiusi (SI), Italy
Sep 2011 – Jun 2016
Final grade: 100/100*

Research Interests

I’m interested in mathematical analysis and probability, in particular in optimal transport theory and geometric analysis.

Work Experience

- *Jun 2019 – Sep 2019
I had a part-time collaboration with the department of mathematics in Pisa, organizing the university orientation for the high school students.*
- *Jan 2020 – Apr 2021
I had a part-time collaboration with the University of Pisa, tutoring the first year student of mathematics.*
- *Jun 2021 – Sep 2021
I had a part-time collaboration with the department of mathematics in Pisa, tutoring for the course of ‘Calculus I’, held by professors Pietro Majer and Nicola Visciglia.*
- *Oct 2021 – Feb 2022*



I had a part-time collaboration with the department of mathematics in Pisa, tutoring for the course 'Istituzioni di Analisi Matematica', held by professor Massimo Gobbino. The main objects of the course were: Sobolev spaces in the Euclidean space and functional analysis.

Language Skills

Italian: native

English: fluent, certification B1, 2015, University of Cambridge

IT Skills

- *Word, Excel, Power Point (fairly good)*
- *C, Matlab (good)*
- *LaTeX (excellent)*

Other Activities

- *'SISSA Junior Math Days', Trieste, Italy
Dec 2021*
- *'Master classes in probability', Strasbourg, France
Jan 2020*

