

## Curriculum Vitae – Fall 2023

Family name: Secchi  
 Given name: Cecilia  
 Gender: female  
 Date of birth: 01/09/1998  
 Citizenship: Italian  
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### Qualifications

**- Master's degree in Applied and Pure Mathematics (17/20), 2021-2022**

*Université Paris Dauphine, Paris, France*

*Level: Graduate (60 ECTS)*

*Thesis title: Kernel statistical distances and application to NLP*

*Thesis advisor: Prof. Gabriel Turinici*

**- Master's degree in Mathematics (cum laude), 2020-2022**

*Università degli Studi di Padova, Padua, Italy*

*Level: Graduate (120 ECTS)*

*Main field of interest: Probability, Machine Learning, Numerical Methods*

**- Bachelor's degree in Mathematics (cum laude), 2017-2020**

*Università degli Studi di Padova, Padua, Italy*

*Level: Undergraduate (180 ECTS)*

*Thesis title: Path coupling for Markov chains and mixing time*

*Thesis advisor: Prof. Francesca Collet*

### Awards and Scholarships

2020 - 2022     *Scholarship for Master's degree in Mathematics - University of Padua*

2017 - 2020     *Italian Fellowship for Bachelor's degree in Mathematics*

2018 - 2020     *Mille e una lode prize - University of Padua*

2017             *Silver Medal - Italian Mathematical Olimpiad*

### Research Interests

*Machine Learning, Stochastic Processes*

### Work Experience

2022 - 2023             *Financial Risk Management Consultant - KPMG, Milan, Italy*

2018 – 2020             *Tutoring activities - University of Padua*

### Language Skills

- *Italian: Native*

- *English: IELTS (2017): overall score 7.5*

### IT Skills

- *Python, Matlab (good)*
- *Office (good)*

