

EDUCATION

University of Oxford MSc in Mathematical Modelling and Scientific Computing with Distinction	Oxford 2022–2023
<ul style="list-style-type: none">– Thesis: “An Economic Agent-Based Model with a Rewiring Supply Chain” with José Moran (INET)– Classical training in applied mathematics and more modern topics like Machine Learning, Networks and Random Matrix Theory.	
University of Groningen BcS Mathematics with <i>cum laude</i>	Groningen 2019–2022
<ul style="list-style-type: none">– Thesis: “Explicit Realization of Dihedral Galois Groups over \mathbf{Q}”– Additional courses in computing science, artificial intelligence and macroeconomics.	
University of Groningen BA Political Philosophy with <i>cum laude</i>	Groningen 2020–2022

EXPERIENCE

Université Paris 1 Panthéon-Sorbonne Research Assistant under Antoine Mandel	Paris 2023 - ongoing
<ul style="list-style-type: none">– Designed, developed and validated algorithms for supply chain reconstruction.– Leveraging LLMs to generate economic datasets.	
University of Groningen Teaching Assistant	Groningen 2020 - 2022 (part time)
<ul style="list-style-type: none">– Lecturing course “Being Persuasive” at the Honours College.– Teaching assistant for the course “Calculus 2” at the Faculty of Science and Engineering.	
Groningen Debate Society Chair	Groningen 2020 - 2021 (part time)
<ul style="list-style-type: none">– Chaired Board of the Groningen Debate Society Kalliope for the academic year.	

SKILLS

- **Coding:** Julia, Python, MATLAB, C
- **Other Skills:** Git, Latex

LANGUAGES

- **Slovene:** native
- **Italian:** native
- **English:** fluent

EXTRACURRICULAR ACTIVITIES

- Debating
Member of a debating team, participating in debating competitions as speaker or judge, giving workshops
- Volunteering Organisation
Climate action (Mladi za Podnebno Pravičnost)