

# Tina Rozsos

## Curriculum Vitae

April 2024

 31 December 2000  
 Amsterdam area, NL  
 t.d.rozsos@tinbergen.nl; t.rozsos@ucr.nl  
 tinarozsos.github.io  
 linkedin.com/in/tina-rozsos  
 github.com/tinarozsos

## Education

2022–2024	MPhil	Tinbergen Institute (UvA, VU, EUR)	Economics	Amsterdam & Rotterdam, NL
2019–2022	BA (Hons)	University College Roosevelt (UU)	Liberal Arts & Sciences: Economics, Data Science, Statistics	Middelburg, NL

## Work experience

2020–	Graduate Fellow	University College Roosevelt, UCR Data Center
2021–	Data Manager	CORE Economics Education
2023–2023	Teaching Assistant	Tinbergen Institute
2021–2022	Undergraduate Fellow	University College Roosevelt, UCR Data Center
2021–2022	Student Assistant	University College Roosevelt, Director of Education
2020–2021	Student Assistant	University College Roosevelt, Social Science Department
2020–2022	Research Assistant	University College Roosevelt, UCR Alumni Survey

## Publications

### Thesis work

1. Rozsos, T. (2024). The determinants of school switching in secondary school (tentative). *MPhil thesis*. Supervisors: Prof. Dr. Bas van der Klaauw, Prof. Dr. Hessel Oosterbeek.
2. Rozsos, T. (2022). Developing bank failure prediction models: Exploring the value of failure type heterogeneity. *Senior Project (Bachelor's thesis)*. Supervisor: Dr. Alexei Karas; second examiner: Prof. Dr. Bert Mosselmans.

### Other contributions

1. The CORE Econ Team (2023). *The Economy 2.0: Microeconomics*. Data-driven figures. <https://core-econ.org/the-economy/>.

## Conference activity

### Participant

2021	The Economy 2.0 workshop, CORE Econ, Oxford (UK), Nov 2–4
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## Study trips

2023	Wesleyan University: establishing a data science apprenticeship program
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## Teaching experience

2024	UCR Data Center Apprenticeship program
2023	Teaching Assistant Statistics (Tinbergen Institute, MPhil level)
2022–	Guest lecturer data encounters (UCR, Undergraduate): <i>International Macroeconomics</i> ; <i>Econometrics</i> ; <i>Money, Banking and Finance</i> ; <i>Introduction to Archaeology</i>
2022–	Academic internship supervision

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## University service

### Co-governance

2021–2022 Member, UCR Board of Studies  
2021–2022 Chair, UCR Academic Affairs Council  
2020–2021 Vice-chair, then Chair, UCR University Council  
2020–2021 Treasurer, UCR Academic Affairs Council

### Data science projects

- Interactive application for student course planning: overview of course prerequisites, possible minors, correspondence between UCR courses and Master's programs of UCR alumni
- Interactive visualizations for university administration: trends in admissions, enrollments, grading, student satisfaction
- Interactive visualizations for university marketing: [track combinations](#), curriculum structure
- Automated compilation of annual educational and research reports
- Automated compilation of course evaluation reports, university- and department-level summary reports

### Other

2020–2022 Chair, UCR Housing Affairs Council Independent Body  
2020–2022 Editor of university journals RAW and Ad Astra  
2020–2022 Mentor to new students

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## Software skills

Advanced R, Stata, SPSS,  $\LaTeX$ , GitHub, Microsoft Office  
Basic Python, Java, Mathematica

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## Language skills

- Hungarian: Native      ➤ English: Fluent      ➤ Dutch: Basic