

INTRODUCTION

I'm a graduate of the Social Data Science MSc, with a strong foundation in quantitative analysis of economic and social systems. Research interests center on network science and the structure of complex networks.
During undergraduate studies, academic focus broadened to include finance and economics in greater depth, providing additional perspective on markets and decision-making. Parallel interests developed in the analytical study of sport approached through statistical and economic methods.

WORK EXPERIENCE

OGResearch 2025-2026

-Part of the Data Unit

-Tasks: country risk analysis, yield curve projection, data handling

SOFT & HARD SKILLS

-Workingproficiency in English
-Confident use of the R programming language
-Confident use of the Python programming language
-Familiarity with the VBA programming language
-Familiarity with the Matlab programming language
-Familiarity with Power BI
-Familiarity with SQL
- Confident use of Microsoft Office (Word, PowerPoint, Excel)
-Precise and on point work
-Critical thinking and good problem- solving skills

Contact details

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RIESING ESZTER

STUDIES

Corvinus University of Budapest

Business Informatics Doctoral Program, 2026 -

Research area: Network analysis in an urban setting

Social Data Science MSc, 2025 - 2026

Thesis: Urban Barriers and Mobility Communities in Nagoya: A Network-Based Analysis of Functional Divisions

Applied Economics BSc, 2022 - 2025

Extracurricular activities:

- Member of Special Financial and Mathematical Student Association (SPM)
  - 2022 -2023 Member of the financial and administrative team: administrative tasks, communication with teachers and students
  - 2023- 2024 Vice-president: organization leading, coordination of teams. Financial planning, communication with corporations, and teachers. 2024- 2025 Coordinator of
  - the financial and administrative team

Széchenyi István College for Advanced Studies 2023 -

-Got accepted to the Data & Finance 4-semester-long track (2023 - 2025)
-Earned best paper award at the end of a course 4 times (Time series analysis, Python, Data science, Risk management) -Positions in the college:

- Deputy Chief of Financial Officer (2024-2025)
  - application writing for grants and financial settlement
  - contract writing
- Chief Financial Officer (2025-2026)
  - team leading and all of the above

-Bigger projects: Case solving competition organization (2024), Winter and summer camp organization (2024), Leader of the Financial Summer University held by the college (2024, 2025), masterclass organization with Acton Institute (2025, 2026)

ACADEMIC ACHIEVEMENTS

TDK, OTDK

-TDK participation 2024 spring: Creating Euporean sport soft- power index using quantitative methods, 2024 — IV. place,
OTDK nomination, co-author with Katalin Varga
-OTDK participation 2025 spring: Creating Euporean sport soft- power index using quantitative methods (co-author with
Katalin Varga), 2024 — II. place

Conference participation

-Participation at Acton University 2025, Grand Rapids, MI, USA -Participation at GeoInno 2026, Budapest, Hungary -Presentation at Play the Game 2025, Tampere, Finland
-Active application as a presenter for XXIII. Országos Sporttudományi Kongresszus, 2026