# Péter Horváth

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# Experience \_

#### **European Investment Bank**, Research Intern

• My role is to collaborate on a research project investigating the impact of grant policies on investments and the broader economy. Our study is primarily intended for the Annual Investment Report, as well as for peer-reviewed journal publication. Additionally, I assist the department's economists with various ad hoc tasks.

Luxembourg, Luxembourg March 2025 to Aug. 2025 6 months

#### International Monetary Fund, Summer Research Intern

- My project was titled "Monetary transmission in a fragmented uncertain world" in the Strategy, Policy, and Review department's Macro Policy division.
- In this paper we investigated how economic uncertainty impacts the monetary transmission mechanism using Threshold VAR models estimated with sign restrictions across various countries.
- We found that in times of high uncertainty, monetary shocks are followed by a larger and longer-lasting contraction of output, than in normal times. However, our results show no significant difference in the reaction of inflation rates, indicating that uncertainty increases the cost of reducing inflation. Our results also suggest that more extreme levels of uncertainty amplify this effect.

Washington D.C., USA June 2023 to Sept. 2023 3 months

#### Ministry of Finance, Tax Policy Analyst

• I was part of the team responsible for reporting on personal income taxes, social security contributions, as well as the lump-sum tax of small entrepreneurs. My key responsibilities were:

Budapest, Hungary May 2020 to Aug. 2022 2 years 3 months

- Forecasting monthly tax revenues.
- Management of tax return data.
- Microsimulation-based analysis of policy scenarios
- Writing staff-notes

# **Education** \_

**PhD Corvinus University of Budapest**, Doctoral School of Economics, Business, and Informatics: Economist Track

Sept. 2021 to Present Day

- Field: Empirical Macroeconomics and Monetary Policy
- Supervisor: István Kónya
- **Research:** The Impact of Uncertainty on Monetary Transmission; Inflation Shock and Monetary Policy in Central and Eastern European Economies after the Ukrainian War; Dynamics of geoeconomic fragmentation; Measuring central bank uncertainty: A computational linguistics approach; Could intest rates burst the housing bubble?

#### MSc Eötvös Lóránd University, Quantitative Economics

Coursework: Applied Econometrics, Machine Learning, Game Theory, Economic Policy

Sept. 2022 to June 2024

#### MSc Corvinus University of Budapest, Economic Analysis

• **Coursework:** Advanced Macroeconomics, Advanced Statistics, Advanced

Sept. 2019 to June 2021

Econometrics, Advanced Time Series Analysis, Advanced Data Analysis, Monetary Policy and Central Banking

### **BA** Corvinus University of Budapest, Applied Economics

Sept. 2016 to June 2019

• **Coursework:** Microeconomics, Macroeconomics, Statistics, Econometrics, Time Series Analysis, Data Analysis, Academic Writing

# Additional Experience \_\_\_\_\_

**Teaching Assistant (2017 - 2021):** Assisted faculty members and taught full courses in Microeconomics and Macroeconomics.

**Studium Generale (2016 - 2021):** Lead a division of the organization for one term, organized professional and teambuilding events, taught seminars in high school economics.

## Skills

**Languages:** Hungarian (native), English (proficient), German (basic)

Software: R (proficient), Microsoft Office (proficient), Stata (advanced), Matlab (intermediate)

## Publications \_\_\_\_\_

Inflation Shock and Monetary Policy . In: Mátyás, L. (eds) Central and Eastern European Economies and the War in Ukraine. *joint work with Szilárd Benk and Norbert Szepesi* 

2024

Further information on my ongoing research projects can be found **here \( \mathbb{L} \)**.