

BENCE SZABÓ

E-mail: benceszabo@phd.unibocconi.it

GitHub: github.com/benceszabo

LinkedIn: [linkedin.com/in/bence-szabo](https://www.linkedin.com/in/bence-szabo)

Website: benceszabo.com

PROFESSIONAL EXPERIENCE

Bocconi University, Milan

Research Assistant 01/2021–03/2022

- Database building, general support for Prof. G. I. P. Ottaviano and Gábor Békés

Teaching Assistant 09/2019–08/2021

- Econometrics 20203 course (MSc level) of Prof. Giovanni Bruno

Budapest Bank, Budapest

Credit Risk Modeling Analyst 09/2017–08/2018

- Developing ICAAP risk models: PD for commercial leasing and SME portfolios, LGD for all wholesale and retail commercial portfolios
- Maintaining commercial ICAAP, IFRS models, and concentration risk simulations, providing solutions in R
- Providing generalized machine learning solutions to the modeling team

Centre for Economic and Regional Studies, Hungarian Academy of Sciences, Budapest

Research Assistant 05/2016–07/2017

01/2014–08/2015

- Econometric and statistical analysis using large demographic, labor, and firm datasets (regression, network, and cluster analysis)
- Database building and research documentation

Senior researchers: Gábor Kertesi, Gábor Kézdi, Tamás Hajdu

Institute for Economic and Enterprise Research, Budapest

Junior Analyst 03/2015–08/2015

Intern 10/2013–10/2014

- Economic and statistical analysis of employment and firm dynamics, database building

Senior researcher: István János Tóth

EDUCATION

Bocconi University, Milan

2018–present

Ph.D. in Economics

Thesis: Three Essays in Public Economics

- Tax Incentives and Completed Fertility (JMP)
- Charitable Behavior and Public Intervention
- Housing and Fertility

Advisors: G. I. P. Ottaviano, Joseph-Simon Görlach, Francesco C. Billari

Central European University, Budapest 2015–2017

MA in Economics, GPA: 3.9/4.0, class rank: 1/20

- Thesis: Fertility Effects of the Family Tax Break Extension in Hungary

Eötvös Loránd University, Budapest 2011–2014

BA in Applied Economics, Graduated with Honors

- Thesis: Determinants of Post-Graduation Foreign Country Employment

AWARDS, FELLOWSHIPS

Budapest Institute YEP Fellowship 2022

Master's Thesis First Prize of the Hungarian Economic Association 2017

Peter Hangartner Fellowship 2015–2016

Best Thesis Prize of BA in Applied Economics, Eötvös Loránd University 2014

Fellowship of the Republic of Hungary 2013–2015

National Secondary School Academic Competition, History 1st prize 2010

LANGUAGES

English (advanced, C1), German (intermediate, B2), Hungarian (native)

PROGRAMMING SKILLS

R (tidyverse), PL/SQL, Python, STATA

REFERENCES

G. I. P. Ottaviano, Joseph-Simon Görlach, Francesco C. Billari, Guido E. Tabellini