BARNABAS FABIAN BAKAY

Department of Economics, Copenhagen Business School, Porcelænshaven 16A, 2000 Frederiksberg DK $+45-50-22-06-65 \diamond bfb.eco@cbs.dk \diamond barnabasbakay@gmail.com$

RESEARCH INTERESTS

Labour Economics, Climate Economics, Education Economics Applied Microeconometrics, Machine Learning methods in Economics, Inequality

EDUCATION

Copenhagen Business School

September 2023 - Present

PhD in Economics

- · Supervisors: Fane Naja Groes (primary); Cedric Schneider (secondary)
- · Member of the PhD Association (PAC)
- · Member of the Applied Microeconomics working group

Copenhagen Business School

September 2020 - May 2022

Elite M.Sc. in Advanced Economics and Finance

· Master's thesis: The Gender Wage Gap and Social Skills on the Labour Market: A Machine Learning Approach

Ludwig-Maximilians Univerity of Munich

October 2016 - July 2020

B.Sc. in Economics

B.A. in Political Science (major) and Philosophy (minor)

PUBLICATIONS

Euchner, E.M. and Bakay, B.F., 2021. Solving Europe's value deficit via economic well-being?: The complex relationship between economic well-being and attitudes towards morality issues. In Value Politics in the European Union (pp. 115-132). Routledge.

TEACHING

Copenhagen Business School

· Data in Business and Economics - International Business (Bachelor)

Fall 2023

OTHER EMPLOYMENT

KPMG Denmark

September 2022 - July 2023

Consultant (Tech $M \mathcal{C}A$)

· Designing strategic projects and implementing deals for companies in various sectors

Novo Nordisk November 2020 - June 2022

Business Intelligence Student Assistant (Global Productivity Insights)

· Quantitative analysis of production economics and performance improvements

Amazon December 2019 - August 2020

Analyst (Digital Strategy and International Expansion)

· Leading and coordinating small-scale projects in the field of platform and competition economics and conducting the quantitative evaluation of these

LMU Chair of Comparative Economic Research

January 2017 - November 2019

Research Assistant (under Monika Schnitzer and Markus Nagler)

- · Quasi-experimental analysis of patent development resulting from US antitrust measures
- · Spatial and time-series analysis of the German energy and telecommunications markets
- · Assisting in developing the course "Labour Markets in the Knowledge Economy"

ADDITIONAL INFORMATION

Languages: German, Hungarian (Native); English (Proficient); Danish, Spanish (Intermediate)

Tech Skills: R, STATA, SQL, Tableau, Alteryx (Advanced); Python (Intermediate)
Personal interests: Music production, DJing, marathon running, triathlon, literature

EXTRA-CURRICULAR ACTIVITIES

Copenhagen Business School

· Cand. Oecon Society - Treasurer, project manager

LMU Munich

- · Member of the Academic Selection Committee (Chair of Behavioral Economics)
- · Member of the Student Parliament
- · Munich Forum of Economics Founder of keynote series
- · Model United Nations NYC Member of LMU's student delegation; Prize for Outstanding Research Paper

Other

- · "Wir vs Virus" German Federal Hackathon against Covid-19 Team Mentor
- · Mensa International Member

Last updated: October 2, 2023