Marcel Tkacik *April 22, 1992*

http://marceltkacik.me • marcel@tkacik.me • +43 660 7459606

Experience

University of Vienna

Visiting Researcher   *10/2019 - 1/2020*

Staying for an entire semester, studying decision theory and analysis of management decision making. My host was the Department of Business Decisions and Analytics

Deloitte Czech Republic

Macroeconomist, Applied Economics Consultant   *10/2018 - 9/2019*

After spending a year in Deloitte, I decided to dedicate my full concentration to my research. I worked directly for the Chief Economist David Marek. My workload was split between applied macroeconomics and data science tasks.

University of Economics in Prague

Python Developer   *8/2016 – 6/2018*

Member of the team developing software for economics experiments - simulation of continuous double-action energy market. Python with Django framework used along with React JavaScript library.

Research Assistant to Libor Dusek   *11/2015 – 4/2018*

Research work in applied microeconomics, specializing in the economics of crime. I analyzed big data using Stata, developed scripts for large-scale microeconometrics of panel data, and prepared presentations and papers.

Alpiq

IT Analyst   *6/2011 – 6/2014*

Spent 3 years at mixed roles in IT department for CEE of a big corporate. Database and server administrator, VBA coder, service desk

Please refer to my Linked-In profile for a complete list of work experiences along with recommendations.

Education

University of Economics in Prague   Prague, Czech Republic

MA in Economics   *9/2015 – 6/2018*

Standard MA program in Economics (Western style) covering advanced micro/macro theory, DSGE models (including programming in MATLAB), microeconometrics, and time series. Concentration on applied economics. Most courses taught in English.

BA in Economics   *9/2012 – 9/2015*

Standard BA program in Economics. Core courses taught in English.

BS in Computer Science (*discontinued*)   *9/2011 – 7/2014*

Studied simultaneously with BA in Economics. Completed 74 credits toward a BS in Computer Science but then Economics was chosen as a priority. Picked up some JavaScript, VBA and SQL skills along the way.

Skills

Software: Stata (*excellent knowledge*), Python (*machine learning, natural language processing toolkits - scikit, gensim, nltk, seaborn; scraping using beautifulsoup*), SQL. I am also very good at presenting my results in LaTeX.

Natural languages: Czech (*mother tongue*), English (*fluent*), German (*basic knowledge*) and Russian (*elementary*).

Summer schools

Finance - The 30th Jerusalem School in Economic Theory *June 23 - July 2, 2019*
THE HEBREW UNIVERSITY OF JERUSALEM (ISRAEL)

Mechanism Design - The 28th Jerusalem School in Economic Theory *June 27 - July 6, 2017*
THE HEBREW UNIVERSITY OF JERUSALEM (ISRAEL)

Energy Economics - winter and summer school *January, May 2016*
VIENNA UNIVERSITY OF TECHNOLOGY (AUSTRIA)

Conference presentations

2020 : The 5th Coller Conference on Behavioral Economics (upcoming June 2020, Tel Aviv, poster)

2019 : Society for Judgment and Decision Making Annual Conference (Montreal, poster)