



Dániel Békési, PhD

Curriculum Vitae

- Raiffeisen Bank International
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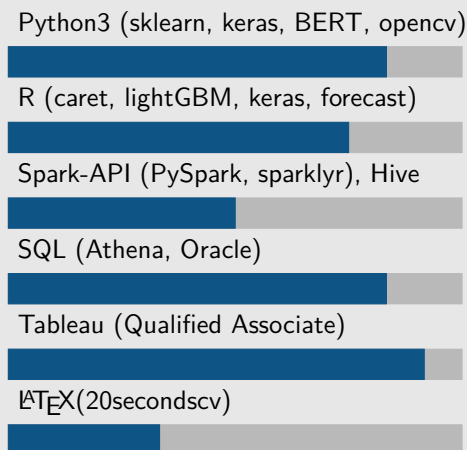
About me

Maybe one should have a track record in the field of quantitative economic research and simultaneously accept business-challenges in a fast-evolving, data-driven environment to become an enthusiastic data scientist.

As being one, I love to watch the keras progress bars moving fast, getting rid of NAs in corporate-wide data integration projects including Big Data & Oracle architectures and contributing to cloud-based AI & ML projects.

I am a fan of coupling practice and research-based approaches in the classroom and in the office. My more than 500 students and many executives have confirmed time and again that I am capable of making complex quantitative models easy to understand.

Skills*



(*Ranges from Awareness to Expert.)

Profile

Trained and tested in various domains of data analytics & science. In that vein, well equipped to consult and be a mentor to business professionals seeking high reward from data.

Experience

- since May 2019 **Senior Data Scientist @ Raiffeisen Bank International AG**
 - Driving the development of new banking solutions
 - AI & ML projects in the "Advanced Analytics"-Tribe
 - Creating data products using AWS with a high customer focus
 - Enhancing the data science capabilities across RBI and in its subsidiaries
- since July 2015 **External Lecturer @ Wirtschaftsuniversität Wien (WU)**
 - Teaching Applied Microeconomics
 - Focusing on customer behavior and market structures
- July 2017- April 2019 **Data Scientist @ T-Mobile Austria GmbH**
 - Designing & creating predictive data products (churn, propensity)
 - Data integration projects including Big Data & Oracle architectures
 - Co-Developing the internal Tableau visualizations ecosystem
- Oct. 2016 - June 2017 **Customer Insight Analyst @ T-Mobile Austria GmbH**
 - Developing econometric & ML models of churn and retention behavior
 - EU-wide cooperation with the international insights/ML team
- July 2015 - Sept. 2016 **Business Data Analyst @ Casinos Austria AG**
 - Advising the executive management by providing predictive data products
 - Forecasting key indicators by applying time series models
- July 2012 - June 2015 **Teaching & Research Associate @ WU**
 - Scientific research project on discrete choice models
- Oct. 2011 - June 2012 **Research project assistant @ WU**
 - Contributing to a €1 million EU-wide project funded by the Commission
- Feb. 2011 - July 2011 **Tutor @ Institute for Econ.Policy and Industrial Economics - WU**
 - Assisting the head of institute in the Managerial Economics course

Education

- Oct. 2014 - June 2015 **Postgraduate training in digital marketing, Budapest College of Communication and Business (FH)**

Thesis: Improving the forecasting accuracy of consumer behaviour with Google Trends data.
- Oct. 2011 - April 2015 **PhD (Economics), Wirtschaftsuniversität Wien**

Dissertation: Essays on food choices: Analyzing heterogeneous individual behavior.
- Oct. 2009 - Sept. 2011 **MSc (Economics), Wirtschaftsuniversität Wien**

Specialization: Industrial Economics
- Sept. 2006 - June 2009 **BA (Applied Economics), Corvinus University of Budapest**
- Sept. 2001 - June 2006 **Matura (Realgymnasium), Österreichische Schule Budapest**

Languages

English: fluent; German: fluent; Hungarian: native; Italian: basic

Publications & Links

Github Repository: [link](#)
Google Scholar Profile: [link](#)
WU-Research Repository: [link](#)