



PROFILE

- **Data analyst** with experience from academia and industry
- **Psychologist**, because behind all the data, there is always a person which we want to understand
- **Generalist** with self-learned programming skills
- **Researcher**, because I place value in evidence-based decisions
- **Enthusiast** about data science
- **Rationalist**, aligning my career with principles of effective altruism
- **Musician**, currently working on EP
- **Knowledge seeker** with creative, analytical, and can-do mindset

CONTACT

- Brno, Czechia
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- [LinkedIn](#)
- [GitHub](#)

OTHER SKILLS

- Driving Licence Type B
- Czech / English speaker
- Improvisation / Songwriting
- Musically Trained

Updated on 28/11/2021

SELECTED WORK EXPERIENCE

BizzTreat, remote(11/2021 – today) *Data Detective*

Worked on data models (ETLs) using Keboola and Airflow. Prepared reports in PowerBI.

Faunalytics, remote(10/2020 – today) *Expert Statistician / Data Scientist Volunteer*Analysed data in R. Assisted with a [longitudinal study](#) about retaining new vegetarians and vegans by studying their strategies, motivations, and barriers associated with dietary change.**Seznam.cz**, Brno, Czechia(04/2021 – 06/2021) *Data Analyst*

Analysed fulltext data from search using PySpark in Jupyter, evaluated AB tests, built dashboards in Tableau. Helped with Tableau conceptualisation, Gitlab Wiki documentation, or metrics dictionary.

Kiwi.com, Brno, Czechia(12/2020 – 03/2021) *Data Scientist*(8/2020 – 11/2020) *Data Analyst*(8/2019 – 7/2020) *Junior Data Analyst*

Built data models (ETLs) in Keboola and Airflow. Helped establish Git use in our team. Migrated dashboards from GoodData to Looker. Prepared analyses in Jupyter. Built Retool dashboards using JavaScript, html.

Institute for Research of Children, Youth and Family, Masaryk University, Brno, Czechia**Central European Institute of Technology**, Brno, Czechia**Junior Researcher Programme**, cohort 2016 – 2017, Cambridge, UK(9/2015 – 6/2019) *Junior Researcher / Junior Research Assistant*Assisted with coordination of data collection, developing research tools, data analyses, reporting the findings, or team management in multiple international projects at the university (i.e. [EU Kids Online](#), [Open Science](#)). Conducted an international research project on [music and well-being in the elderly](#) in Junior Research Programme, incl. data design, collection, and analyses. [Presented](#) the results at conferences in Madrid and Cambridge.

EDUCATION

Psychology Major, Faculty of Social Studies, Masaryk University, Brno, Czechia(2/2017 – 6/2019) *Master's degree*(9/2013 – 1/2017) *Bachelor's degree*Focused on quantitative methodology and statistical analyses in R. Awarded with a scholarship for excellent performance in research activities during year 2016/2017. Awarded as a 1st place winner of [International Student Psychological Days 2017](#). Participated in a half-year Erasmus+ in Croatia. Graduated with honors.

INTERNSHIPS

Junior Researcher Programme Internship, Policy Research Group, University of Cambridge, UK(7/2017 – 9/2017) *Visiting Research Student*Contributed to the [Insights for Impact report](#), and to a textbook about [Behavioral Insights for Public Policy](#).

RELEVANT SKILLS

STATISTICS. Experience with EDA and linear models, i.e. (non)parametric tests, regression, factor and item analyses, multivariate analyses, SEM. Theoretical knowledge of basic ML concepts.**TOOLS**. Advanced knowledge of R, Python (incl. PySpark), SQL, Keboola, Git, Tableau, Looker, GoodData, Jupyter, Airflow. Basic knowledge of JavaScript, html, CSS, Hugo, PowerBI.**RESEARCH**. Preparation of studies, development of research tools, data analyses, dissemination of results.**GRAPHICS**. Experience with creating [posters](#) using Adobe Suite, research materials, infographics, reports.**ORGANISATIONAL SKILLS**. Coordinating data collection, or a team of research admins. [GTD](#) approach.