



MICHAŁ BRODACKI

Data Scientist

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LEARNING

Data Analysis

Data Mining

AI

Theoretical Math

Applied Math

Time Series

Exercises

Sport strategies

Muscles

Interpersonal Skills

SKILLS

LaTeX	●	●	●	●	●
amsmath, graphicx					
R	●	●	●	●	●
Rnw, ca, stats,					
Python	●	●	●	●	●
matplotlib, numpy, pandas					
SQL	●	●	●	●	●
Git	●	●	●	●	●
Html	●	●	●	●	●
CSS	●	●	●	●	●
Excel	●	●	●	●	●
JS	●	●	●	●	●

LANGUAGES

Polish: **Native**

English: **Semi-Advanced / B2** FCE certificate

German: **Communicative**

ADDITIONS

Driver's Licence: **B category** in Poland

ABOUT ME

I am a soon-to-be graduate in a field closely related to data analysis, with a keen interest in numbers and the valuable insights they reveal, particularly within the realm of sports. My passion for data-driven insights extends to the fascinating world of artificial intelligence, as demonstrated by my internship and the methodology employed in my undergraduate thesis.

EDUCATION

Bachelor in Mathematics and Statistic – Specialization in Statistics and Data Analysis | [Wroclaw University of Science and Technology](#)

On Going 10 2020 – 07 2023

I have attended several courses such as: Regression Models and Their Applications (in R), Analysis of Survey Data (in R), Time Series (in R), Data Mining (in R), Data Bases (in SQL+Python), Programming (in Python). In addition to technical skills, my studies have taught me to be persistent and hardworking, and have made me realize that hard work can lead to achieving the intended goal.

EXPERIENCE

Intern | [Contadu](#)

07 2022 – 09 2022

I was responsible for: creating scheme prompts, for OpenAI models like davinci, for further use by clients, writing python scripts, which use natural language processing models, testing different pre-trained models and reporting advantages and disadvantages of each one.

Above all, during my internship, I realized that the ability to present my research and engage in conversations with others is even more important than technical skills.

PROJECTS

Bachelor thesis: "Correspondence analysis in social opinion research" |

On going 01 2023 – 06 2023

My idea is to scrape comments from different websites and with use of correspondence analysis and Natural Language Processing models, see which of them has kinder users.

ADDITIONAL ACTIVITIES

Sports |

In my free time, I am also a certified personal trainer/basketball referee. I am actively involved in a sports club called "Biegam Bo Lubię Ostrołęka" (ang. I run because i like it) that offers free training sessions available to everyone. Additionally, I used to participate in junior-level sports competitions, but three years ago I decided to focus on my studies. Also i am a big fan of Stephen Curry and Golden State Warriors.

Sports is a great way to blow off some steam, but it is also much more than that. Junior-level sports competitions taught me how to pick myself up after a defeat, and being a personal trainer helped me to open up as a person, as, like most mathematicians, I tend to be more introverted than extroverted.

Data courses | <https://www.datacamp.com/profile/Makti>

I have completed over 80 hours of courses on DataCamp's website.