

MATEUSZ TOMCZAK

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TECHNICAL SKILLS

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|----------------------|----------------------|----------------|-------------|
| • Data analysis | • Python | • R/R Shiny | • APIs |
| • OLS modelling | • SQL | • TensorFlow 2 | • HTML |
| • Text Mining | • JavaScript | • NumPy/Pandas | • CSS |
| • Data visualization | • English (C1 level) | • RegEx | • MS Office |

EXPERIENCE

Citibank Europe PLC, Warsaw

Intern at Transaction Control department

10.2022 – 12.2022

- Analysis of the financial market transactions made by Citi's clients by comparison of data in Citi's systems to the supplied client reports.
- Correcting found errors and reporting them to other Citi's divisions.
- Taking part in trainings outlining principles of asset trading on the financial market, analysis of the supplied data, appropriate communication with the client and automation of performed tasks.

EDUCATION

University of Warsaw

Master's degree, Data Science and Business Analytics

10.2023 – 2025 (planned)

University of Warsaw

Bachelor's degree, Informatics and Econometrics

10.2020 – 07.2023

Projects made during studies:

- Technical analysis of songs from Spotify using Python and API
<https://github.com/mmtomczak/DDR-ZJP-Project>
- Text analysis (token frequency, sentiment, LDA) in Python
<https://github.com/mmtomczak/Text-Mining-Project>
- Terminal-based text adventure game in Python
<https://github.com/mmtomczak/PythonGame>
- Building and verifying Ordinary Least Squares model in Python
<https://github.com/mmtomczak/econometricsFinal>
- Analysis and forecasting of time series data in R
<https://github.com/mmtomczak/TSA-project>

FINISHED COURSES

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| • Data Analysis with Python , freeCodeCamp | www.freecodecamp.org/certification/ |
| • Scientific Computing with Python , freeCodeCamp | www.freecodecamp.org/certification/ |
| • Digital Economy , DELab UW | sciezka.delabapps.eu/certyfikat/ |

STUDENT ACTIVITY

Koło Naukowe Strategii Gospodarczej (KNSG), University of Warsaw

- Support in event organization
- Working in a group
- Taking part in conferences

I agree to the processing of personal data provided in this document for realizing the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).