MATEUSZ TOMCZAK

+48 666 226 321 • mmtomczakk@gmail.com • mmtomczak.github.io

SKILLS

- Python
- TensorFlow/Keras
- Pandas
- NumPy
- RegEx

- PostgreSQL/MS SQL
- JavaScript
- R/R Shiny
- Git
- Bash

- APIs
- HTML
- CSS
- MS Office
- Working in a group

- Data analysis
- OLS modelling
- Text Mining
- Data visualization
- English (C1)

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

- **The Data Science Course: Complete Data Science Bootcamp**, *Udemy*
- **Relational Database**, *freeCodeCamp*
- **Data Analysis with Python**, *freeCodeCamp*
- **Scientific Computing with Python**, *freeCodeCamp*
- **Digital Economy**, *DELab UW*

STUDENT ACTIVITY

Koło Naukowe Strategii Gospodarczej (KNSG), *University of Warsaw*

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