

Mateusz Duda

Front-end Developer

tancz.my

Software developer with **2+ years of professional experience** in the IT industry. Currently focused at front-end and game engine development, but always open to new experiences.

Core skills:

- PIXI.js, TypeScript, WEB APIs - daily use
- React, Next.js, PayloadCMS
- Jest, Playwright, writing testable code
- Databases: Postgres, MongoDB
- Bash, Python, Groovy use for scripting
- Ability to write custom shaders
- Graphic design in PS

2023 - present

BF Games / Optimo Development - Front-end Game Developer, Łódź

- Lead developer on games: Magnetic Coins, Joker's Vault, Burlesque Show
- Developed tools used daily by the organization
- Weekly on-call duties, also part of emergency 24/7 support team
- Bug fixes and ongoing maintenance of in-house game engine
- Close collaboration with other teams - Game Designers, QA, Support, Back-end
- Maintaining technical documentation
- Comfortable with leading technical and non-technical meetings

2020 - 2024

Lodz University of Technology - Computer Science, Łódź

- Gained basic knowledge of C, C++, Python, Java, HTML, CSS, relational databases
- Developed a bunch of projects during courses - mostly small games development

2019 - 2020

CopyZone, Warszawa

- Custom graphic design of various works - advertisement posters, business cards, stamps, and photos
- Learned paper binding, large format printing, and how to handle large, sharp objects

2018 - 2019

AGH University of Science and Technology - Technical Physics, Kraków

- Studied for two semesters, then dropped out
- Participant in Friday Evening of Science and Scientific Picnic at Warsaw National Stadium, we showed various physics experiments and explained the concepts behind them

Voluntary work:

- Main organizer of "Cycling with Heart – Warsaw to Gdańsk 2025", which was a 3-day IRL livestream where we raised money for a local animal shelter. Designed promotional materials and arranged technical solutions for a solid, multi-platform livestream
- Academy of the future volunteer - I did weekly compensatory classes for children with learning difficulties, mostly one on one work

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).