ANNA MAMCHYCH

DATA ANALYTICS | DATA SCIENCE

📞 +48 690 493 749 | +38 099 026 15 68

✉ annamamch17@gmail.com

📍 Remote

in linkedin.com/in/anna-mamchych

🌐 https://annamm.github.io/ [Portfolio]

PROFILE

A creative and disciplined individual with a strong background in the arts, having graduated after seven years of study at an art school. I am passionate about continuous self-improvement, regularly attending industry conferences, seminars, and events related to the IT world. Outside of my professional interests, I enjoy strategic thinking through chess, as well as exploring the rich history of Ancient Egyptian mythology. I maintain an active lifestyle, regularly going to the gym, and bring a combination of creativity, problem-solving skills, and dedication to any project or team I am part of.

WORK EXPERIENCE 💼

Programming trainer for children and youth

Coding Giants | 03.2025 - present | Remote

- Conducted online and on-site group classes for children aged 7-18 years, led programming classes.

Teacher of English for children

StudyLess | 10.2023 - 06.2025| Remote

- Conducted individual classes for children aged 5-17 years, led speaking clubs and community clubs (drawing and Minecraft in English), also filled out reports and worksheets.

Trainee (IT department)

PEPCO | 06.2023 - 08.2023 | Poznań

- Acquired knowledge of processing, transformation, interpretation and visualization of data. Gained experience with EXCEL and ERP. Learned how to use DAX. Practiced using Power BI.

ACHIEVEMENTS 🎖

Study@Research XI Edition

04.2025 - 10.2025 | Poland
- Laureate of the Excellence initiative- Research University (ID-UB) grant program. Received funding for research in machine learning (Python).

Umiejętności Jutra AI

01.2025 - 02.2025 | Poland
- Won a 5-week training course on how to use AI at work from Google and SGH.

Women in Tech Camp

12.2024 | Poland
- Participant of a 4-day camp for the most talented STEM students from Polish universities.

New Technologies for Women – Ukraine

09.2023 to 06.2024 | Poland
- Laureate of the NTDD Ukraine grant program prize sponsored by Intel and Perspektywy.

EDUCATION 🎓

The Adam Mickiewicz University of Poznan | 10.2024 - present
MSc in Mathematics and informatics: Data analysis and processing / Data Science

The Adam Mickiewicz University of Poznan | 10.2021 - 07.2024
BSc in Mathematics and informatics: Statistics and data analysis

Bsc thesis - Statistical analysis of the impact of the introduction of the "Safe Credit 2%" program on apartment prices in Poland. (using Python)

The Ivan Franko National University of Lviv | 09.2020 - 06.2024
BSc in Applied mathematics and informatics: System analysis and management. Data Science

Thesis - Three-step method of minimizing a function in a basis gradient method.
Thesis - Three-step method of minimizing a function in a basis difference analogue of the Davidon-Fletcher-Powell method.

SKILLS SUMMARY

- Soft

Flexibility of mind - Attention to details - Critical Thinking - Time Management - Patience - Knowledge principles of OOP

- Hard

Python - R - C++ - PostgreSQL - MongoDB - Tableu - Office programs - HTML/CSS - Power BI

LANGUAGES

■ English — advanced

■ Polish — fluent

■ Ukrainian — fluent

CERTIFICATES

- Certificate of completion of training preparing for work as a Programming Trainer for children and youth by Code Giants
- Umiejętności Jutra AI by Google and SGH
- EF SET English level C1
- Applications of AI for Anomaly Detection by NVIDIA
- Getting Started with Deep Learning by NVIDIA
- Analytics for Beginners by Google
- Analytics Advanced by Google
- MongoDB (13 certificates)