Agnieszka Żaba

A graduate of Mathematics at AGH, with experience in MySQL databases and Python programming. I am open for a job in field of Data Analysis, Deep Learning models and programming.



@ zabcia.aga@gmail.com



AgnieszkaZaba

Skills

Python

Tensorflow

PyTorch

NumPy

SciPy

Pandas

Matplotlib

Plotly

Jupyter

R

MySQL **MTFX**

0 0 0 0

CUDA Python

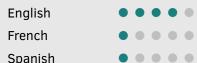
C/C++ Java

Languages

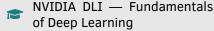
English

French

Spanish



Certificates



NVIDIA DLI — Fundamentals

of Accelerated Computing with **CUDA Python**

Education

10.2021 -Master Studies Mathematics (5.0) 07.2023 AGH University of Science and Technology

Faculty of Applied Mathematics

Specialty: Computational and Computer Mathematics

10.2013 -**Bachelor of Engineering Applied Mathematics (4.5)**

02.2018 Wroclaw University of Science and Technology

Faculty of Matematics

Experience

10.2019 -Office and IT work Firma konserwatorska Piotr Białko, Kraków

06.2022 Software development in Python

Working with mySQL database

Testing deep learning models for point cloud segmenta-

01.2014 -HR Assistent/Manager/Employee McDonald's, Wrocław

09.2019 Employee recruitment

Training of employees and managers

Projects

2023 **Master Theses**

A finite difference scheme for multidimentional interdiffu-

sion model.

2013 **Academic Project**

Malfunctions prediction in mechanical devices using ma-

chine learning models

2017 **Bachelor of Engineering Theses**

Statistical analysis of Lévy walks

Interests

Hiking, board games, escape rooms, logic puzzles, drawing.

I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the European Parliament's and Council of the European Union Regulation on the Protection of Natural Persons as of 27 April 2016, with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC.