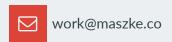
Szymon **Maszke**









Postgraduate

Foreign Service

PR & Brand Management

1 Jagiellonian University

Certificates

Horizon EU project management

♥ Tech Skills

SQL python go C++ sklearn pandas numpy spacy matplotlib nltk mlflow wandb **P** pytorch tensorflow keras huggingface qdrant guidance docker bash linux systemd AWS kubernetes vault consul pulumi prometheus grafana google cloud GraphQL REST fastapi pytest opentelemetry github actions SLSA **SBOM**

Research

Biologically-Inspired Spatial Neural Networks

NeurIPS workshops (NeuroAI)

Languages

- Polish native
- English C2
- French A2

Education

Executive MBA

MSc Computer Science

M AGH University

m Jagiellonian University

Work

Developer and founder

- · driving not-for-profit organization building open-source software
- creating developer-first tooling amplifying software creation
- spreading new best practices and paradigms in software development
- bridging disciplines across automation, AI/DL/LLM, and DevSecOps

Chief technology officer

♀ inovintell

m 04/2022-02/2024

- established the Al-health science company with internal stakeholders
- directed and mentored technical and research teams (10 people)
- defined and created a robust technical culture, practices, pipelines
- programmed in LLM, backend, data science, DevOps and cloud areas

Deep learning advisor

♀ wincan

10/2022-06/2023

- co-developed technical and scientific plan for company's AI offering
- guided the development of the computer vision algorithms
- mentored and provided strategic advice to the machine learning team

Deep learning advisor

♀ music.ai

05/2022-07/2022

- optimized audio neural networks for mobile devices deployment
- advised on torchscript/CoreML conversion to accelerate inference

Head of curriculum

♀ AiCore

11/2020-09/2021

- designed and delivered Python, Linux, ML, DL, and Ops course units
- consecutively chosen as company's best instructor by the students
- overviewed technical development and projects of over 100 people

Machine learning developer

♀ ArtPlanet

08/2019-06/2020

- engineered a low-maintenance cost-efficient neural network art tagger
- released core functionalities of the tagger as an open source solutions
- responsible for the whole SDLC including DS, ML, AWS deployment

Machine learning developer

♀ Codete

04/2018-10/2018

- co-authored the company's commercial machine learning courses
- responsible for ideation, research and development of ML solutions
- 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 (Data Protection Directive)