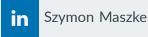
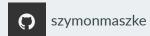
Szymon Maszke













(C) GitHub

- **★ 1310** stars received
- **+** 917 contributions
- **95** followers

Education

M.Sc. Computer Science (Machine Learning specialization)

m Jagiellonian University **T** GPA 4.7/5.0 (ML 4.9+/5.0) **#** 2018-2021 **B.Sc. Computer Science**

m Jagiellonian University

♀ Faculty of Physics

2014-2017

stackoverflow

- **★ Top 10 PyTorch** all time
- Top 0.28% users yearly
- **377** answers
- **12,059** points
- 243K reached

Work

- Freelance Machine Learning **♀** Remote **1** 08.2019-06.2020
- Developed cost-effective neural network art tagger (see torch* below)
- Machine Learning Research **♀** Codete **1** 04.2018-09.2018
- Developed & tested POC Keras →Tensorflow neural network converter
- Co-created company's commercial Machine Learning & NLP courses
- Developed & managed promotional algorithmic/hacking challenges

♥ Skills

python C++ java SQL R bash

nltk numpy spacy scikit-learn pandas

tensorflow2.x pytorch keras tensorflow1.x

tox pytest travis github-actions dvc

docker linux make aws-lambda openmp

Languages

- Polish native
- ◆ English C1

Open Source

Szymonmaszke/seafig

11.2020

- Configuration management framework (like facebookresearch/hydra)
- Reduces manual argument passing and automates the process

Szymonmaszke/sciper

11.2020

- Management framework for SCIentific exPERiments (like mlflow)
- Simplifies experimenting, integrates with machine learning ecosystem

szymonmaszke/torchlayers

03.2020

- Shape & dimension inference for PyTorch (like Keras)
- Improves prototyping speed, zero overhead, featured on KDNuggets

szymonmaszke/torchlambda

★ 67

1 03.2020

- Lightweight deployment of PyTorch neural networks to AWS Lambda
- Reduced fixed costs of Al infrastructure (1M free requests)

Szymonmaszke/torchdata

188

09.2019

- Extended PyTorch datasets with cache, map etc. (like tensorflow.data)
- Tone of PyTorch Global Summer Hackathon 2019 winning projects

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)