Szymon Maszke













(C) GitHub

- **★ 1384** stars received
- **+ 761** contributions
- **112** followers

Education

M.Sc. Computer Science (Machine Learning specialization)

m Jagiellonian University **P** 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 1% users yearly
- 420 answers
- **14,532** points
- **398K** reached

python

SQL

Work

- Freelance Machine Learning **♀** Remote **1 08.2019-06.2020**
- Developed cost-effective neural network art tagger (see torch* below)
- **♀** Codete Machine Learning Research **1** 04.2018-09.2018
- Developed & tested POC Keras →Tensorflow neural network converter

Open Source

- Co-created company's commercial Machine Learning & NLP courses
- Developed & managed promotional algorithmic/hacking challenges

♥ Skills

C++

R

java

bash

Szymonmaszke/torchlayers

03.2020

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

1 03.2020

- Lightweight deployment of PyTorch neural networks to AWS Lambda

1 09.2019

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

1 09.2019

- Tone of PyTorch Global Summer Hackathon 2019 winning projects

1 03.2018

nltk numpy spacy Szymonmaszke/torchlambda ***** 82 scikit-learn pandas tensorflow2.x pytorch Reduced fixed costs of Al infrastructure (1M free requests) keras tensorflow1.x Szymonmaszke/torchdata **★** 225 tox pytest travis github-actions dvc docker linux make Szymonmaszke/torchfunc **176** aws-lambda PyTorch functions and utilities to make your life easier openmp Languages Szymonmaszke/vimpyter ***** 308 Vim and scientific notebooks integration Polish native Integrated with linters, syntax highlighting, autocompletion etc.

◆ English C1

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