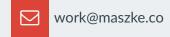
Szymon Maszke

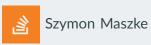












(C) GitHub

- **★ 1380** stars received
- **+ 780** 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

- 417 answers
- **14,352** points

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

Szymonmaszke/torchlayers

03.2020

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

Szymonmaszke/torchlambda

***** 82

1 03.2020

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

Szymonmaszke/torchdata

1 224

1 09.2019

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

Szymonmaszke/torchfunc

176

1 09.2019

- PyTorch functions and utilities to make your life easier

1 03.2018

• Tone of PyTorch Global Summer Hackathon 2019 winning projects Szymonmaszke/vimpyter ***** 306 Vim and scientific notebooks integration Integrated with linters, syntax highlighting, autocompletion etc. 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)

- **★ Top 10 PyTorch** all time
- Top 1% users yearly

- **387K** reached

♥ 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