Szymon Maszke





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szymonmaszke



Poland, Kraków



Szymon Maszke

(C) GitHub

- **★ 1404** stars received
- **+** 664 contributions
- **115** 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
- 429 answers
- **14,868** points
- **426K** reached

Work

- Freelance Machine Learning
 - **♀** Remote

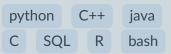
1 08.2019-06.2020

- 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



nltk numpy spacy scikit-learn pandas

tensorflow2.x pytorch keras tensorflow1.x

tox pytest travis github-actions dvc

docker linux make aws-lambda openmp

Open Source

Szymonmaszke/torchlayers

03.2020

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

Szymonmaszke/torchlambda

***** 83

1 03.2020

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

Szymonmaszke/torchdata

★ 232

1 09.2019

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

Szymonmaszke/torchfunc

179

1 09.2019

- PyTorch functions and utilities to make your life easier
- Tone of PyTorch Global Summer Hackathon 2019 winning projects

Szymonmaszke/vimpyter

1 313

1 03.2018

- Vim and scientific notebooks integration
- Integrated with linters, syntax highlighting, autocompletion etc.

Polish native

Languages

◆ English C1

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