Szymon Maszke







szymonmaszke



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Poland, Kraków

szymonmaszke

(C) GitHub

- **★ 1100** stars received
- + 966 contributions
- 94 followers

m 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 0.28% users yearly
- **371** answers
- 235.000 reached
- **12.000** points

Work

- Freelance Machine Learning **♀** Remote **1** 09.2019-06.2020
- 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

Open Source

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

♥ Skills

11.2020

- Szymonmaszke/seafig • 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

★ 505

03.2020

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

Szymonmaszke/torchlambda

★ 65

03.2020

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

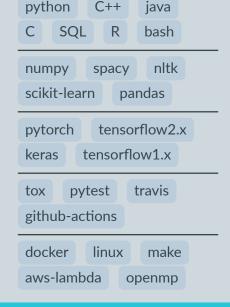
Szymonmaszke/torchdata

187

09.2019

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

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Languages

- Polish native
- English C1