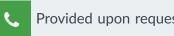
Szymon Maszke







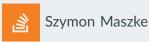
Szymon Maszke



szymonmaszke



Poland, Kraków



stackoverflow

- ★ Top 10 PyTorch all time
- ✓ 471 answers
- **17,949** points

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

(C) GitHub

- **★ 1527** stars received
- **137** followers

Work

Head Of Content

Q AiCore

11/2020-09/2021

- Developed ML/DL/DevOps units of the course
- Taught Python/DS/ML/DL/DevOps to students (100+ people)
- Ran mock interviews and supported student projects/development

Freelance Machine Learning

♀ Various

08/2019-06/2020

• Developed cost-effective neural network art tagger (see open source)

Machine Learning Research

♀ Codete

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

♥ Stack

python C++ java SQL bash numpy jinja spacy

sklearn pandas onnx

tensorflow{1,2}.x

hypothesis pytest tox

linux make cmake

kubernetes kubeflow dvc

prometheus docker pyspark

Open Source

Szymonmaszke/torchlayers

★ 534

03/2020

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

szymonmaszke/torchlambda

† 98

1 249

03/2020

Lightweight deployment of PyTorch neural networks to AWS Lambda

• Extended PyTorch datasets with cache, map etc. (like tensorflow.data)

• Tone of PyTorch Global Summer Hackathon 2019 winning projects

Reduced fixed costs of AI infrastructure (1M free requests)

Research

Biologically-Inspired Spatial Neural Networks

MeurIPS 1

10/2019

keras

Szymonmaszke/vimpyter

★ 338

03/2018

09/2019

Szymonmaszke/torchdata

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2021/12/22 00:55 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

Languages

- Polish native
- ◆ English C1