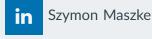
Szymon Maszke

















M.Sc. Computer Science (Machine Learning specialization)

Education

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

Work

★ 1535 stars received

♥ Stack

C++

jinja

R

pandas

Go

bash

spacy

144 followers

python

numpy

sklearn

pytest

linux

SQL

tensorflow{1,2}.x

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

Open Source

hypothesis tox

onnx

keras

make cmake

kubernetes kubeflow

prometheus dvc docker pyspark

Szymonmaszke/torchlayers

★ 539

03/2020

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

Szymonmaszke/torchlambda

100

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

Szymonmaszke/vimpyter

Szymonmaszke/torchdata

★ 336

03/2018

09/2019

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/03/11 01:07

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