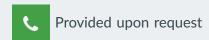
Szymon Maszke















im Jagiellonian University

M.Sc. Computer Science (Machine Learning specialization) **P** GPA 4.7/5.0 (ML 4.9+/5.0) **#** 2018-2021

Education

B.Sc. Computer Science

m Jagiellonian University

♀ Faculty of Physics

2014-2017

(C) GitHub

♥ Stack

C++

★ 1521 stars received

Head Of Content

Q AiCore

Work

11/2020-09/2021

137 followers

python

numpy

SQL

✓ 471 answers

17,776 points

- 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

sklearn pandas onnx

jinja

tensorflow{1,2}.x keras

java

bash

spacy

hypothesis pytest tox

linux make cmake

kubernetes kubeflow

prometheus dvc docker pyspark

Open Source

Szymonmaszke/torchlayers

★ 532

03/2020

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

szymonmaszke/torchlambda

† 94

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

Languages

MeurIPS 1

10/2019

Szymonmaszke/vimpyter

Szymonmaszke/torchdata

★ 339

★ 276

03/2018

09/2019

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2021/11/27 00:49

Polish native

◆ English C1

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