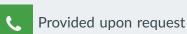
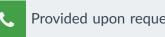
# Szymon Maszke







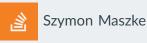
Szymon Maszke



szymonmaszke



Poland, Kraków



# stackoverflow

- ★ Top 10 PyTorch all time
- ✓ 478 answers
- **18,486** points

# **Education**

## M.Sc. Computer Science (Machine Learning specialization)

im 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

**★ 1531** stars received

**♥** Stack

C++

jinja

R

pandas

hypothesis

Go

bash

spacy

cmake

kubeflow

dvc

onnx

keras

tox

**144** followers

python

numpy

sklearn

pytest

linux

kubernetes

prometheus

docker

SQL

tensorflow{1,2}.x

make

# **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

# Open Source

#### Szymonmaszke/torchlayers

**★** 537

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

### Research

pyspark

#### **Biologically-Inspired Spatial Neural Networks**



**#** 10/2019

# Szymonmaszke/vimpyter

**#** 03/2018

**#** 09/2019

Szymonmaszke/torchdata

**★** 336

Integration of Vim and jupyter scientific notebooks

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

• Tone of PyTorch Global Summer Hackathon 2019 winning projects

CV automatically updated on: 2022/02/28 01:01 I hereby give consent for my personal data included in my application to be processed for the purposes of the recruit-

ment process under the European Parliament's and Council of the European Union Regulation on the Protection of Natural

Languages

- Polish native
- ◆ English C1