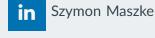
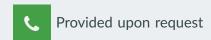
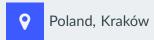
# Szymon Maszke

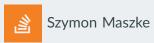












### stackoverflow ★ Top 10 PyTorch all time ✓ 478 answers **18,927** points

#### **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

**★ 1550** stars received

**♥** Stack

C++

jinja

R

pandas

hypothesis

Go

bash

spacy

cmake

kubeflow

dvc

onnx

keras

tox

**147** 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

**★** 545

**#** 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**

MeurlPS 1

**#** 10/2019

Szymonmaszke/torchdata

**#** 09/2019

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

#### Szymonmaszke/vimpyter

**★** 336

**#** 03/2018

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/05/01 01:54

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