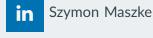
# Szymon Maszke















#### ★ Top 10 PyTorch all time

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

**Education** 

✓ 478 answers

**P** GPA 4.7/5.0 (ML 4.9+/5.0)

**♀** Faculty of Physics

- **m** Jagiellonian University
  - **B.Sc.** Computer Science

**19,107** points

#### **Work**

#### (C) GitHub

Head Of Content

**m** Jagiellonian University

- **Q** AiCore
- **#** 11/2020-09/2021

**#** 2018-2021

**#** 2014-2017

**147** followers

- Developed ML/DL/DevOps units of the course

**★ 1553** stars received

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

#### **♥** Stack

Go

keras

kubeflow

tox

- Freelance Machine Learning
- **♀** Various **#** 08/2019-06/2020

SQL R bash

C++

python

- Developed cost-effective neural network art tagger (see open source) Machine Learning Research
  - **♀** Codete **#** 04/2018-09/2018

numpy jinja spacy sklearn pandas onnx

- Developed & tested POC Keras →Tensorflow neural network converter
- Co-created company's commercial Machine Learning & NLP courses

hypothesis pytest

tensorflow{1,2}.x

Developed & managed promotional algorithmic/hacking challenges

#### linux make cmake

## Open Source

Szymonmaszke/torchlayers

**★** 547

**#** 03/2020

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

prometheus dvc docker pyspark

kubernetes

- Szymonmaszke/torchlambda
- **100**
- **#** 03/2020
- Lightweight deployment of PyTorch neural networks to AWS Lambda
- Reduced fixed costs of AI infrastructure (1M free requests)

### Research

#### Szymonmaszke/torchdata

**1** 249

**#** 09/2019

**Biologically-Inspired Spatial Neural Networks** 

Languages

- Extended PyTorch datasets with cache, map etc. (like tensorflow.data)
- Tone of PyTorch Global Summer Hackathon 2019 winning projects
  - Szymonmaszke/vimpyter
- **★** 335
- **#** 03/2018

MeurlPS 1

**#** 10/2019

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/05/17 01:23

◆ English C1

Polish native

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