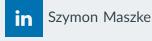
# Szymon Maszke

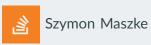












## (C) GitHub

- ★ 1383 stars received
- **+** 770 contributions
- **112** followers

## **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

## stackoverflow

- **★ Top 10 PyTorch** all time
- Top 1% users yearly
- ✓ 418 answers
- **14,413** points
- **396K** reached

python

tox

SQL

## **Work**

- Freelance Machine Learning **♀** Remote **1 08.2019-06.2020**
- Developed cost-effective neural network art tagger (see torch\* below)
- **♀** Codete Machine Learning Research **1** 04.2018-09.2018
- Developed & tested POC Keras →Tensorflow neural network converter

Open Source

- Co-created company's commercial Machine Learning & NLP courses
- Developed & managed promotional algorithmic/hacking challenges

# **♥** Skills

C++

R

java

bash

# Szymonmaszke/torchlayers

**#** 03.2020

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

### Szymonmaszke/torchlambda

**\*** 82

**1** 03.2020

- Lightweight deployment of PyTorch neural networks to AWS Lambda
- Reduced fixed costs of Al infrastructure (1M free requests)

### Szymonmaszke/torchdata

**★** 225

**1** 09.2019

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

#### Szymonmaszke/torchfunc

**176** 

**1** 09.2019

- PyTorch functions and utilities to make your life easier
- Tone of PyTorch Global Summer Hackathon 2019 winning projects

### Szymonmaszke/vimpyter

**\*** 308

**1** 03.2018

- Vim and scientific notebooks integration
- Integrated with linters, syntax highlighting, autocompletion etc.

nltk numpy spacy scikit-learn pandas tensorflow2.x pytorch keras tensorflow1.x pytest travis github-actions dvc docker linux make aws-lambda openmp Languages

- 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 Persons as of 27 April 2016, with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (Data Protection Directive)