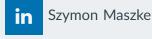
# Szymon Maszke













# stackoverflow

- ★ Top 10 PyTorch all time
- ✓ 461 answers
- **17,063** points

M.Sc. Computer Science (Machine Learning specialization)

**Education** 

**P** GPA 4.7/5.0 (ML 4.9+/5.0) **#** 2018-2021

**B.Sc.** Computer Science

**m** Jagiellonian University **♀** Faculty of Physics

#### (C) GitHub

- **★ 1498** stars received
- **133** followers

# **Work**

#### Head Of Content

**m** Jagiellonian University

**Q** AiCore

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

**#** 2014-2017

- 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)

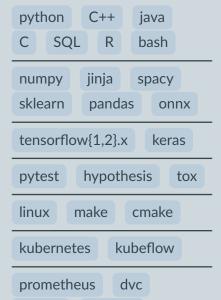
Machine Learning Research

**♀** 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

### **♥** Stack



# Open Source

#### Szymonmaszke/torchlayers

**★** 529

**#** 03/2020

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

#### szymonmaszke/torchlambda

**†** 94

**#** 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**



docker

**10/2019** 

# Szymonmaszke/torchdata

267

**#** 09/2019

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

#### Szymonmaszke/vimpyter

**\*** 330

**#** 03/2018

Vim and scientific notebooks (jupyter) integration

# 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