# Szymon **Maszke**





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szyr

szymonmaszke



Poland, Kraków

Szymon Maszke

# stackoverflow

- ★ Top 10 PyTorch all time
- ✓ 492 answers
- **19,592** points

## (C) GitHub

- ★ 1560 stars received
- **147** followers

# **♥** Stack



## Research

Biologically-Inspired Spatial Neural Networks



**#** 10/2019

# Languages

- ◆ Polish native
- ◆ English C1

## **Education**

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

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

**#** 2018-2021

**B.Sc. Computer Science** 

**m** Jagiellonian University

**♀** Faculty of Physics

**#** 2014-2017

## **Work**

#### Head Of Content

**♀** 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

**(1)** 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

**★** 547

**#** 03/2020

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

## Szymonmaszke/torchlambda

**101** 

**#** 03/2020

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

#### Szymonmaszke/torchdata

**★** 249

**#** 09/2019

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

### Szymonmaszke/vimpyter

**★** 337

**#** 03/2018

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/06/04 01:16

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