# Szymon Maszke







szymonmaszke



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Poland, Kraków

szymonmaszke

### (C) GitHub

- **★ 1100** stars received
- + 966 contributions
- 94 followers

## **m** 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 0.28% users yearly
- **371** answers
- 235.000 reached
- **12.000** points

### **Work**

- Freelance Machine Learning **♀** Remote **1** 09.2019-06.2020
- Developed cost-effective neural network art tagger (see torch\* below)
- Machine Learning Research
- **♀** Codete
- **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

# Szymonmaszke/seafig

**#** 11.2020

- Configuration management framework (like facebookresearch/hydra)
- Reduces manual argument passing and automates the process

### Szymonmaszke/sciper

**#** 11.2020

- Management framework for SCIentific exPERiments (like mlflow)
- Simplifies experimenting, integrates with machine learning ecosystem

### szymonmaszke/torchlayers

**★** 507

**#** 03.2020

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

### szymonmaszke/torchlambda

**★** 67

**1** 03.2020

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

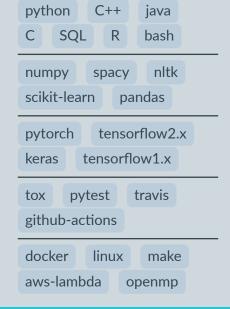
### szymonmaszke/torchdata

**188** 

**1** 09.2019

- Extended PyTorch datasets with cache, map etc. (like tensorflow.data)

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# Languages

- Polish native
- English C1