

# Szymon Maszke



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szymonmaszke



Poland, Kraków



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## stackoverflow

★ Top 10 PyTorch all time

✓ 471 answers

👍 17,626 points

## GitHub

★ 1515 stars received

👤 136 followers

## Stack

python C++ java  
C SQL R bash

numpy jinja spacy  
sklearn pandas onnx

tensorflow{1,2}.x keras

pytest hypothesis tox

linux make cmake

kubernetes kubeflow

prometheus dvc

docker pyspark

## Research

Biologically-Inspired Spatial  
Neural Networks

👤 NeurIPS 📅 10/2019

## Languages

🔊 Polish native

🔊 English C1

## Education

M.Sc. Computer Science (Machine Learning specialization)

🏛️ Jagiellonian University 🏆 GPA 4.7/5.0 (ML 4.9+/5.0) 📅 2018-2021

B.Sc. Computer Science

🏛️ 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 📅 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 ★ 531 📅 03/2020

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

👤 szymonmaszke/torchlambda ★ 93 📅 03/2020

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

👤 szymonmaszke/torchdata ★ 276 📅 09/2019

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

👤 szymonmaszke/vimpyter ★ 336 📅 03/2018

- Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2021/11/10 00:50

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