Szymon Maszke













stackoverflow

- ★ Top 10 PyTorch all time
- ✓ 478 answers
- **★ 18,563** points

Education

M.Sc. Computer Science (Machine Learning specialization)

m Jagiellonian University **P** GPA 4.7/5.0 (ML 4.9+/5.0)

B.Sc. Computer Science

m Jagiellonian University **♀** Faculty of Physics **#** 2014-2017

(C) GitHub

- **★ 1536** stars received
- **144** followers

Work

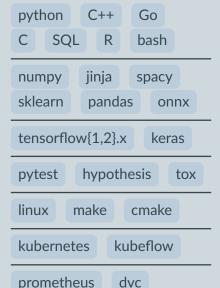
- Head Of Content
- **Q** AiCore

11/2020-09/2021

2018-2021

- 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

♥ Stack



Open Source

Szymonmaszke/torchlayers

★ 539

03/2020

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

Szymonmaszke/torchlambda

100

1 249

03/2020

Lightweight deployment of PyTorch neural networks to AWS Lambda

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

• Tone of PyTorch Global Summer Hackathon 2019 winning projects

Reduced fixed costs of AI infrastructure (1M free requests)

Research

pyspark

Biologically-Inspired Spatial Neural Networks

MeurlPS 1

docker

10/2019

Szymonmaszke/vimpyter

Szymonmaszke/torchdata

★ 336

03/2018

09/2019

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/03/12 00:59

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

Languages

- ◆ English C1

Polish native