

Szymon Maszke



work@maszke.co



Szymon Maszke



Provided upon request



szymonmaszke



Poland, Kraków



Szymon Maszke

stackoverflow

★ Top 10 PyTorch all time

✓ 461 answers

👍 16,697 points

GitHub

★ 1481 stars received

👤 129 followers

Skills

python C++ java
C SQL R bash

numpy jinja spacy
sklearn pandas onnx

tensorflow{1,2}.x keras

tests CI CD dvc

linux make cmake

aws-lambda prometheus

docker coremltools

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-Present

- Developed ML/DL/Deployment units of the course
- Taught Python/DS/ML/DL/Deployment 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**)
- Improves prototyping speed, zero overhead, featured on KDNuggets

szymonmaszke/torchlambda

★ 90

📅 03/2020

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

szymonmaszke/torchdata

★ 261

📅 09/2019

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

szymonmaszke/vimpyter

★ 326

📅 03.2018

- Vim and scientific notebooks (jupyter) integration

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 repealing Directive 95/46/EC (Data Protection Directive)