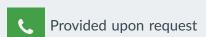
Szymon Maszke





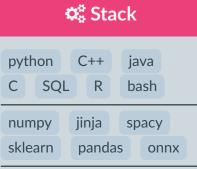


Szymon Maszke











Research

Biologically-Inspired Spatial Neural Networks



10/2019

Languages

- Polish native
- ◆ English C1

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

Work

Head Of Content

Q 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

★ 539

03/2020

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

szymonmaszke/torchlambda

† 99

03/2020

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

Szymonmaszke/torchdata

1 249

09/2019

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

Szymonmaszke/vimpyter

★ 338

03/2018

Integration of Vim and jupyter scientific notebooks

CV automatically updated on: 2022/01/05 00:57

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