Szymon Maszke

✉ work@maszke.co
📞 Provided upon request
📍 Poland, Kraków

in Szymon Maszke
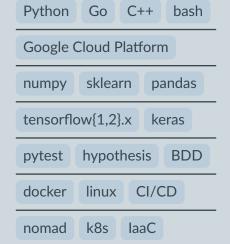⌗ szymonmaszke
Szymon Maszke

CV automatically updated on: 2023/07/19 00:27

⌗ GitHub (FOSS)

- ★ **1739** stars in total
- ★ **560** torchlayers
- 🏆 **torchdata & torchfunc**

🗒 stackoverflow

- 👍 **22,472** points
- ✔ **494** answers

⚙ Stack

| Python | Go | C++ | bash |

Google Cloud Platform

| numpy | sklearn | pandas |

| tensorflow{1,2}.x | keras |

| pytest | hypothesis | BDD |

| docker | linux | CI/CD |

| nomad | k8s | IaaC |

✏ Research

Biologically-Inspired Spatial Neural Networks

👥 NeurIPS   📅 10/2019

💬 Languages

- 🔊 **Polish** native
- 🔊 **English** C1

🎓 Education

M.Sc. Computer Science (Machine Learning specialization)
🏛 Jagiellonian University   📍 Faculty of Mathematics   📅 2018-2021

B.Sc. Computer Science
🏛 Jagiellonian University   📍 Faculty of Physics   📅 2014-2017

💼 Work

💼 **Chief Technology Officer**   📍 **inovintell**   📅 07/2022-Present
💼 **Consultant**   📍 **inovintell**   📅 03/2022-07/2022

- Aligning the company's technological vision with business goals
- Overseeing technical staff and their professional development
- Fostering an open-source culture
- Defining and encouraging best technical practices
- Planning and managing business projects from a technical perspective

💼 **Deep Learning Consultant**   📍 **wincan**   📅 10/2022-Present

- Technological and scientific planning for company's AI offering
- Overseeing metrics improvements of the machine learning algorithms
- Helping machine learning team via code reviews and pair programming

💼 **Deep Learning Consultant**   📍 **moises.ai**   📅 05/2022-07/2022

- Converting audio neural networks to mobile devices
- Advising on CoreML conversion in order to improve inference speed

💼 **Head Of Content**   📍 **AiCore**   📅 11/2020-09/2021

- Developed and taught Linux/ML/DL/DevOps units of the course
- Ran mock interviews and supported student projects/development

💼 **Freelance Machine Learning**   📍 **ArtPlate**   📅 08/2019-06/2020

- Developed cost-effective neural network art tagger
- Released core functionalities of the tagger as 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