Szymon T.J. **Kossowski**

Profile

Computational Linguistics BA Student seeking software internship opportunity in the field of Natural Language Processing, Machine Learning, Artificial Intelligence or Data Science/Analysis. Fluent in Java and Python programming, familiar with Object-Oriented Programming, I have participated successfully in numerous projects in the domain of NLP, ML and Data Science.

Contact details

@ szymon.kossowski10@gmail.com

☏ +48 732 045 916/+49 1525 2823047

✪ github.com/szymonkossowski

✉ Mohlstraße 44/219, 72074 Tübingen, Germany

Personal information

Born: **08.01.2004** in **Poznań, Poland**

Languages: **Polish** (native), **English** (C1 - Certificate), **German** (B2+/C1), **Ukrainian** (communicative)

Skills

- Python (ML and Data Analysis packages), Java, R
- HTML/CSS, Git, Unix Shell
- MS Office, Windows, Linux
- LaTeX typesetting
- Content Management Systems
- Data Analysis
- Communication, Team Collaboration, Quick Learner
- Independent and Creative worker

Experience

Working Student Content Management at *C3 Creative Code and Content GmbH (Stuttgart, Germany).* **01.2024–05.2024**
◇ Content Management tasks using CMS systems such as Drupal, Magnolia and Percolate

Freelance Content Quality Assurance Specialist at *HolidayCheck Polska sp. z o.o. (Warsaw, Poland).* **05.2023–11.2023**
◇ Examination of user-generated content (hotel reviews) in terms of authenticity and publication eligibility

Education

Bachelor of Arts Computational Linguistics
University of Tübingen, Germany. **10.2022–**
◇ General Linguistics and Symbolic Computational Linguistics
◇ Natural Language Processing, Java and Python Programming, Data Analysis
◇ Neural Networks, Encoder-Decoder and Transformer Models
◇ Git, Linux, Command Line tools

School Leaving Certificate Mathematics, Geography, Economics and English. *38. Bilingual Secondary School in Poznań, Poland.* **09.2019–04.2022**
◇ Laureate of Polish Geography Olympiad 2022
◇ Cambridge Advanced English C1 Certificate

Projects

Fine-Tuned HuggingFace Classifier Transformer Model **2024**
◇ HuggingFace distillbert-base-uncased Transformer Model trained to perform task of sentiment analysis and classification of text.
◇ Click here to find out more!

Trainer of FeedForward Networks for Text Classification **2024**
◇ Trainer of FeedForward Network-based text classifiers using SpaCy models to generate tensors, classifying texts according to the labels provided by the label map file
◇ By default for German texts, but other-language data also supported
◇ Click here to find out more!

MST Dependency Parser **2024**
◇ MST-based dependency parser with scoring function
◇ Click here to find out more!

Up And Down: Keyword-in-Context Searcher **2023**
◇ Java software providing GUI to search and visualise keywords in local documents and online web pages based on their word form, lemma, POS tag or RegEx
◇ There is a possibility to save the results to an XML file
◇ The software uses Apache OpenNLP for NLP tasks, JSoup for web scrapping, and DOM parser for saving to XML
◇ Click here to find out more!

Hobbies

natural and formal languages, machine learning, NLP, linguistics, AI, fantasy and science-fiction books, films and series, history, politics, society, Catholic theology, cycling, travelling (especially by train), swimming, tennis, natural sciences, eating