TATIANA MERZHEVICH

Computational Linguist

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 tatiana-merz   in tatiana-merzhevich-3210b0235

 tatiana-merz.github.io

STRENGTHS

- Curiosity
- Teamwork
- Punctuality
- Adaptability
- Open-mindedness
- Willingness to learn

TECH SKILLS

- Python | R | Shiny | SQL
- Tableau | GitHub

LANGUAGES

Russian: Native

English: Advanced

German: Intermediate

Portuguese: Beginner

HOBBIES

- Travelling | Board games
- Gardening | Yoga

ABOUT ME

Highly organised and strongly motivated. I work well alone or in a team. I possess strong problem solving and critical thinking skills.

EXPERIENCE

Computational Linguist | mine&make

📅 10 2022 – present   ⚲ Stuttgart, Germany

- Validation and deployment NLP modules (NER, RE, coreference resolution)
- Linguistic research
- Frontend development

Research Assistant (Computational Linguistics) | Universität Tübingen

📅 03 2021 – 09 2022   ⚲ Tübingen, Germany

- Data analysis (Pandas)
- Data visualisation (R, Tableau)
- Development of web applications (Shiny)
- Text processing (Python)
- Treebanks development
- Linguistic data collection

Linguist | Huawei

📅 10 2019 – 02 2021   ⚲ Saint Petersburg, Russia

- Corpora design for a multilingual voice assistant
- Text annotation and normalization
- Data evaluation with MOS and unit tests

EDUCATION

Computational Linguistics (MA) | Eberhard Karls Universität Tübingen

📅 10 2020 – 09 2022   ⚲ Tübingen, Germany

Linguistics (BA) | State University of Aerospace Instrumentation

📅 09 2015 – 06 2019   ⚲ Saint Petersburg, Russia

PUBLICATIONS

Modelling Morphological Inflection with Data-Driven and Rule-Based Approaches (SIGMORPHON 2022) | 🌐

📅 07, 2022

- Generalization in Morphological Inflection Generation

Introducing YakuToolkit | 🌐

📅 06, 2022

- Yakut UD-Treebank and Morphological Analyzer

Tupian Language Resources | 🌐

📅 06, 2022

- Data, Analysis, Tools

TuDeT: Tupían Dependency Treebank | 🌐

📅 11 2021

- Dependency treebanks for individual Tupían languages curated within the Universal Dependencies.