MARC-ANTOINE PÉGUET

NATURAL LANGUAGE PROCESSING SPECIALIST

PROFIL

With a Master's degree in Natural Language Processing (2024), I conducted research on morphosemantics and lexical derivation through computational analysis of Russian suffixes. This work allowed me to develop expertise in derivational morphology, morphosyntactic analysis and distributional representations (word embeddings). I aim to pursue this research at doctoral level, with a particular interest in the computational modelling of word formation in a multilingual setting.

CONTACTS



+33 7 70 25 80 84



pequet.marcantoine@gmail.com



51. Rue de Lure. 70110 Athesans Etroitefontaine



www.linkedin.com/in/marcantoine-péquet-a749061b8



https://github.com/MAPeguet

LANGUAGES

French English

Russian

German

HARD SKILLS

• Programming language: **Python**

• Libraries : NLTK, Spacy, Pandas, Sickitlearn

WEB: HTML, CSS

• IDE: Visual Studio Code. **Jupyter**

Data base : SQL (MySQL)

• Markup: XML, LATEX, TEI

• Autres: TXM (corpus analyses), Protege (ontology), BERTopic, Ollama

WORK EXPERIENCE

Cashier

Supermarchés MATCH | Lure - France fixed-term job: Apr. 2018 - Jan. 2021 Permanent Contract: July 2021 - Jan. 2024 | Oct. 2024 - Aug. 2025

Data Science & NLP Intern: Automatic Classification of Knowledge Domains in Lexicographical Entries

Laboratories ERIC (Université Lyon 2) and LIRIS (INSA Lyon) | Bron - France Feb. 2024 - Aug. 2024 Supervised by Julien Velcin (ERIC) and Ludovic Moncla (LIRIS)

Work experience placement

Maintenance Department for Tour A. Assembly Plant at PSA Automobile. Sochaux site - France May 2017 - July 2017

EDUCATION

Master's Degree in Natural Language Processing (with distinction)

UFR SLHS, CRIT | Besançon - France | 2022 - 2024

First year Master's degree in French as a Foreign Language, specialization in Language and Education Policy and Digital **Environments**

SUP-FC, CTU | Besançon - France | 2021-2022

Bachelor's Degree in Applied Foreign Languages (English - Russian) UFR SLHS | Besançon - France | 2018 - 2021

Advanced Technician Certificate - Design and Realization of Automated Systems

Lycée Edouard Belin | Vesoul - France | 2016 - 2018