

E-mail tian.lan@etu.u-paris.fr

WWW https://github.com/gugupig

Motivated student pursuing a Computational Linguistics degree with experience collaborating with teammates to create projects. Well-versed in programming with strong understanding of Mathematics and Linguistics.

Skills

Mathematics

Linguistics

Programming Languages: Python

Machine learning libraries : Pytorch, Sklearn, Numpy, Pandas

Mandarin (Native), English (Fluent), French (Fluent)

Education

2019-09 - Current Master: Computational Linguistics

Université De Paris - Paris

2016-09 - 2019-09 Bachelor of Science: Mathematics

Sorbonne Université - Paris

Experience

Mini Projets and Courseworks

Mini Projets And Courseworks

Projects:

- An implementation of MLP using only basic python library https://github.com/gugupig/MLP_tagger
- An implementation of Seq2seq model for text generation https://github.com/gugupig/Seq2seq
- An implementation of BERT model for word sense disambiguation https://github.com/gugupig/bert_WSD
- Multilingual translation using JOEYNMT https://github.com/gugupig/Multilingual_translation
- An simple web crawler using Scrapy https://github.com/gugupig/Scary_Spiders

Other courseworks:

- A study about how TTR (type-token ratio) affects the performance of a language model
- An implementation of NER tagger

https://github.com/gugupig/some_courseworks

2021-06 - 2021-12 **NLP Engineer (Internship)**

DGPLAY

• Help building a recommender system

2014-06 - 2014-07 Web Developer Intern

Naco Studio

- Assist development team to build a website for a Chinese restaurant in Paris
- Communicate with the client and translated their requirements to the development team
- Help to code the Mandarin version of the website using HTML/CSS and PHP