

Julien PLU

Research and development engineer

10 years of experience in various projects related to artificial intelligence on Natural Language Processing, in particular on the development of models and their deployment in production. Autonomous on my position while enjoying teamwork with on-site or remote collaborators.

Education

- **Doctorat en Informatique**

Eurecom Sophia Antipolis / From July 2014 to December 2017
My thesis subject was to extract lexical units (entities) from textual documents in order to dissociate them from web resources contained in a knowledge base and in an adaptive way. This adaptivity concerns the language of the texts processed, the knowledge base used and the type of textual content.

- **Licence Informatique**

Université Montpellier 2 Montpellier / From September 2007 to June 2010

- **Master Informatique, spécialité Intelligence Artificielle**

Université Montpellier 2 Montpellier / From September 2010 to September 2012

Work experience

- **Research and development engineer**

Buster.Ai Paris / Since October 2022
I am currently in charge of developing models for our fact-checking product. More specifically, my role is to train, evaluate, integrate and deploy these models in production.

- **Research and development engineer**

Beam Paris / From May 2021 to October 2022
I was responsible for training, optimizing and integrating machine learning model in a web browser. All of these models needed to run quickly on web browser users' machines. The web browser was exclusively developed for Mac.

- **Research and development engineer**

Hugging Face Paris / From September 2020 to February 2021
I was in charge of all parts of the projects related to Tensorflow. I also had to write tutorials, make community on social networks, implement new Tensorflow models in the Transformers library and help users on the various Github repositories who had problems related to Tensorflow.

- **Research and development engineer**

Leboncoin Paris / From April 2018 to August 2020
My role at Leboncoin was to develop new approaches and ideas involving Machine Learning and Natural Language Processing to improve the user experience.

- **Research and development engineer**

Mondeca Paris / From January 2018 to March 2018
Assistance in the development of the company's internal software on Semantic Web technologies.

- **Developer**

Aepsilon Sophia Antipolis / From April 2013 to June 2014
Consultant at Orange in Semantic Web and Natural Language Processing technologies for their internal Web search engine. I was mainly working on a question-answer engine based on DBpedia.

✉ plu.julien@gmail.com

🏠 Bagnolet (93170)

📅 35 years old

🔗 <https://jplu.github.io>

🇫🇷 French

🚗 Driving licence (B)

📞 06 70 14 19 68

👥 Civil union

Languages

English

Japanese

Skills

Machine Learning

Natural Language Processing

Semantic Web

Computer skills

Python

Java

Go

Misc

Kubernetes

Google Cloud Platform

Interests

Videogame

Scuba Diving

Guitare

Football

Social networks

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