

Contact

Paris

+33665754735 (Mobile)

mohammad.zennou.ai@gmail.com

www.linkedin.com/in/mohammad-zennou (LinkedIn)

Top Skills

Python, R (Programming Language)

Data Science (NLP, CV, SR)

Data Analysis

BI (Power BI, Tableau)

SQL

Git

Agile development model (Scrum)

Education

Master 2, Artificial Intelligence

University of Artois (France)

Sep 2021 - Aug 2022

Master, Business Intelligence
and Big Data Analytics

University UCD (Morocco)

Sep 2018 – Aug 2020

Certifications

- Practical Data Science on the AWS Cloud Specialization
- AWS Cloud Technical Essentials
- Understanding and Visualizing data with Python
- Inferential Statistical Analysis with Python

Languages

English (Professional Working)

French (Fluent)

Arabic (Native)

Tamazight (Native or Bilingual)

Mohammad Zennou

Junior Data Scientist / Data Engineer/ Data Analyst

Experience

Bayer AG

Data Scientist Intern DS & AA for MAPV

June 2022 – September 2022

Berlin, Berlin, Germany

Designed and implemented an NLP model to support regulatory experts to find actionable insights among thousands of documents from health agencies by:

- Creating a model for Topic Modeling,
- Leveraging fine tuning of NLP transformers models,
- Adopting the Few Shot Learning approach.

Tools: Python · Flair · Pytorch · Pandas · NumPy · BERTopic, Transformer 😊

DIGIUP

Data Scientist Intern

December 2020 - April 2021

Morocco

Designed and implemented an NLP model for sentiment analysis.

Tasks performed:

- EDA,
- Preprocessing of the dataset,
- Build ML models,
- Evaluation of the models.

Tools: Python · Spacy · Pandas · NumPy · Matplotlib · Scikit-learn · TensorFlow

Henceforth

Data Scientist Intern

March 2020 - August 2020

Morocco

Designed and implemented a Speech Recognition model to identify a person from his/her own voice.

- Collecting audio files and building the Dataset,
- Pre-processing the Dataset,
- Extract features from each audio file,
- Trained several machine learning models (KNN, SVM, RandomForest, CNN) to get the best classifier.

Tools: Python · Librosa · Streamlit · TensorFlow · Scikit-learn · Pandas · NumPy