TAUIL Abd Elilah

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I am a Researcher Ph.D. Student passionate about data science and artificial intelligence, Ihave strong knowledge in python, machine learning, deep learning, and computer vision, author at paperspace, Kaggle expert, and looking for a new challenge.

EDUCATION

Researcher PHD Student - E-Fashion in Deep Learning   Sep 2021
Faculty of Sciences Tetouan, Morocco.

Master specialized engineering computer science   Sep 2018 - Jun 2020
Faculty of Sciences Tetouan, Morocco.

Bachelor's Degree - mathematics and informatic   Sep 2015 - Jun 2018
Faculty of Sciences Tetouan, Morocco.

EXPERIENCE

Zindi ambassador in Morocco   November 2023
University Abdelmalek Essadi – *Contract*
Engage communities and universities to take part in data science competitions and build a community of data enthusiast to build solutions for Africa at large.

Teaching Assistant   November 2023
University Abdelmalek Essadi – *Part-Time*
Teaching assistant on various courses (Programming, operating system)

Technical Writer - Machine Learning   Jul 2020
Paperspace - Freelance
Writing articles and code implementation centered on explaining nuanced concepts in deep learning and artificial intelligence with a particular focus on computer vision applications.
Skills: Deep Learning · Computer Vision · PyTorch · Python (Programming Language) · Technical Writing · Communication

UNIVERSITY PROJECTS

APPLICATION MOBILE: SENTIMENT ANALYSIS
TECHNOLOGIES: Python, data visualization, NLP, Transformers (BERT, ROBERTA, ALBERT), Keras, TensorFlow, Flask, Flutter, API.

RECOGNITION IN IMAGES CIFAR-10
TECHNOLOGIES: Python, Keras, Tensorflow, Data augmentation.

APRIORI ALGORITHM IMPLEMENTATION
TECHNOLOGIES: Java.

DISTRIBUTED ARTIFICIAL NEURAL NETWORK
TECHNOLOGIES: JAVA SE, Java connectivity.

KAGGLE COMPETITIONS

Tweet Sentiment Extraction
I got a silver medal in this competition. My ranking is 43 out of 2,227 teams (Top 2%).
TECHNOLOGIES: Python, NLP, Transformers (BERT, ROBERTA, ALBERT), Keras, TensorFlow.

30 Days of ML
My ranking is 141 out of 7,573 teams (Top 2%).
TECHNOLOGIES: Python, Feature engineering, Linear regression, XGBoost, LightGBM, hyperparameter tuning (optuna), blending, stacking.