



Abdelaaziz Sabri

Data scientist | Deep learning | Machine learning | Computer vision

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SUMMARY

Results-oriented data scientist with over than 3 years of experiences in working with data by collecting , clean, analyzing to extract meaningful insights. Build data-driving solution to help business decision . Proficient in machine learning and deep learning , advanced skills with model training and deployment to build cutting-edge solutions .Strong problem solving skills and a proven ability to manage data science projects from data collection to deployment within the budget and time constraints.

SKILLS

- Programming languages : Python, Java, Sql, Matlab, Kotlin
- Data manipulation : SQL, SQLite
- Mathematic and statistics : Linear algebra , probability, optimization
- Machine learning : supervised learning, unsupervised learning and deep learning ,model evaluation
- data pre-processing : Handle missing values , data transformation, normalization
- Data visualization : Matplotlib, seaborn, Plotly
- Soft skills : communication ,critical thinking , problem-solving , story-teller
- Data analysis : Numpy, Pandas, statsmodels
- ML tools : Scikit-learn, tensorflow,ketas,pytorch
- Deep learning : computer vision , NLP ,LLMs, Transformers

EXPERIENCE

Junior software engineer | Commune Taliouine | Taliouine,Taroudant | May 2023 - Present

- Contribute with co-worker and find the right solution to the problems .
- Developed a responsive website using HTML, CSS, JS .
- Use Django framework for back-end

Web developer | CSN Maroc| Taliouine taroudant morocco | July 2022 - August 2023

- conception and planning the project
- working with database using Mysql
- build a dynamic website.using html css php bootstrap ...

PROJECTS

AI-Based Project : Image Classification | Deep learning | CNN

- Developing an application to search for clothing using artificial intelligence especially Deep Learning CNN .
- Collect data using Mnist-fashion dataset from kaggle
- Using techniques data augmentation to increase data and pre-processing to clean data
- Choose the best architecture and hyper-parameters to avoid Overfitting
- Train the model using Tensorflow and Keras API
- save and convert the model to .h5 file
- Use the model in the store developed by flask Framework

House Pricing Prediction | Machine learning | Regression

- collect , pre-process and analyse data for features selection
- feature engineering and model selection
- testing the models to find the accurate model
- evaluate the model
- deploy the model in web application using Flask framework

EDUCATION

- Bachelor's Degree | University Ibn Zohr , Faculty of sciences | Agadir |2024
- University Diploma in Technology |University cadi ayyad, Ecole supérieure de technologie | Essaouira | 2023
- baccalaureate in physical sciences| Lycée Mohamed 6 | Taliouine | 2021

CERTIFICATIONS

- Supervised learning with scikit-learn | DataCamp |2025
- Python Programmer Bootcamp | 365 Data Science | 2024
- Introduction to python |365 Data Science | 2024