



Contact info

- Safouan.garaaouch@esi.ac.ma
- +212658616479
- Av. Allal Al Fassi, Rabat
- <https://www.linkedin.com/in/safouan-garaaouch-4261531b5/>
- <https://github.com/SafouanEs>
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CORE COMPETENCIES

Soft skills:

- Critical Thinking.
- Teamwork.
- Communication.
- Stress Management

Hard skills:

- **Programming Languages:** Python - R - Java-JEE
- **Cloud Computing:** Azure Micorsoft
- **infrastructure:** Docker, Git, kubernettes
- **SGBD:** SQL Server - Postgress- MongoDB, Neo4J,
- **Machine Learning:** Linear Regressing ,Clustering ,Classification, Baysian Machine learning, Time series.
- **Office automation:** office 365
- **Modelling language:** UML
- **Business intelligence:** Powerbi (DAX, Powerquery...)
- **Project Management:** Agile scrum

LANGUAGES

- **Arabic:** native
- **English:** current
- **Frensh:** current

SAFOUAN GARAAOUCH

Data science and knowledge student

As a second-year student at the School of Information Sciences (ESI), specializing in data science and knowledge engineering, I possess a robust education in the field of data science, including Artificial Intelligence, Machine Learning, Data Engineering, and Business Intelligence. In addition, I have a an aptitude for acquiring new knowledge. I am actively seeking a two-month internship (PFA) starting from June .

Experience

Data Analyst | Internship

Intellcap, Rabat | July-September 2022

Design and implementation of an art sales platform, as part of the project team, my tasks were distributed as follows:

- Retrieval, Processing, and Visualization of data with Python (Pandas, Requests, Numpy, Pillow, Matplotlib, Seaborn...)
- Determining how data could be efficiently used to achieve the platform's objectives.
- Self-training on the Django Framework: our platform was created using Python and the Django Framework.
- Collaborating closely with other members of the platform development team to implement its analyses and models.

Python Developer | Internship

Freterium (YC21) , Casablanca

Creation of a Tourism Chatbot

Technologies :

- Python, NLP (Natural languages) .

Education

Data science and Knowledge engineering

school of information sciences- Rabat 2020-Now

Mathematics and Physics

Preparatory classes for engineering schools 2018-2020

Projects

- Prediction of diabete disease using linear regression and non-linear regression. outils: jupyter, Python
- Exploration and prediction of banking crises using python: calssification , Time series.
- Digital transformation through data valorization of Incidents reported by the San Francisco Police Department: data cleaning and visualization using Power BI
- Create a chatbot for travel agencies NLP (Python).
- E-commerce application using JEE and SQL server as source of data.

Certifications:

- SQL for Data science (University of California, UC Davis / Coursera).
- Python Data science toolbox (DataCamp).
- Deep learning with pytorch: Object localization (Coursera).
- Neural Networks and Deep Learning (DeepLearning.AI / Coursera).