



Contact

Email

manarbadre13@gmail.com

Linkedin

[MANAR-ELHOUDA BADRE-EDDINE](#)

Education

2021-2023

**Computer Engineering Degree
in Big Data & Cloud Computing**
ENSET Mohammedia - Morocco

2019-2021

**DUT in Business Intelligence &
Data Science**
EST Essaouira - Morocco

Certification

- 2023
M001 - MongoDB Basics
- 2022
**Cisco Networking
AcademyNDG Linux Unhatched**
- 2021
**Synchronous Global
Understanding (Global Partners
in Education Program) -
Morocco/Poland**

Language

English	Upper intermediate	B2
French	Proficient	C2
Arabic	Mastery	

Interests

Camping

Music

Recycling

Manar-Elhouda BADRE-EDDINE

Data Scientist

As an engineer in Big Data & Cloud Computing at ENSET Mohammedia - Morocco, I have a strong background in statistical analysis and machine learning algorithms. Efficient in Programming languages such as C, C++, Java and Python, and also at using various Big Data technologies like Hadoop, Spark and NoSQL databases.

Experience

2022

The Court of Cassation - Rabat

observational internship

The first two weeks of the internship were dedicated to visiting the Court of Cassation, observing the data center, and understanding its cloud infrastructure. During the last weeks of August, my mission was to receive and respond to technical issues from the Court of Cassation personnel, assign a technician to resolve a problem, or intervene myself.

2021

The Regional Sub-Directorate of the Ministry of Justice in Khouribga

End of studies internship

Develop an inventory management web application with Django.

2020

The Regional Sub-Directorate of the Ministry of Justice in Khouribga

End of year internship

Develop a web application for electronic mail submission using FLASK

Projects

Developing a blog

- SPA (Single Page Application) development
- Backend: NodeJS Express, MySql
- Frontend: HTML, CSS, Javascript JQuery

Data warehousing and reporting (End Of studies Project - DUT)

- Implementation of a data warehouse using SQL Server
- Python for ETL
- Reporting with Power Pivot

Developing a desktop application for managing schedules with Java

Organizing a workshop for high school students under the slogan: "Recycling, An Art to Learn."

Organizations

Club ENSPEC - ENSET MOHAMMEDIA

Treasury manager.

Arrisala Association for Education and Camping

Second degree summer camp counselor.