

Mohamed MBAREK

Computer Science Engineering student looking for graduation internship

✉ mohamed.mbarek.enicar@gmail.com

☎ +216 25 457 607

📍 Dar chabane el fehri - Nabeul - Tunis

in linkedin.com/in/mohamed-mbarek

🐙 github.com/mbarekmohamed



EDUCATION

Computer Science Engineering

National Engineering School of Carthage

📅 September 2018 - present

📍 Tunis

Preparatory cycle for engineering studies

Preparatory School for Engineer Studies of Nabeul

📅 September 2016 - June 2018

📍 Nabeul

EXPERIENCES

Data Engineering Intern

Unfrauded

📅 07/2020 - 09/2020

📍 El Ghazala/Tunis

- Development of a web scraping platform for running web crawlers and displaying data gathered from various sources.

Technologies : Scrapy / Selenium / Django / Angular / RESTful API

Summer internship

Tunisie Telecom

📅 06/2019 - 07/2019

📍 Nabeul/Tunis

PROJECTS

- UML design of a vehicle management system
- Data analysis project : **ACP** and **AFC** in Python
- Implement a Python web scraping algorithm to retrieve news from HTML pages using **BeautifulSoup**.
- Deploying of an application of handwritten digit recognition using python and machine learning algorithms
- Implement a linear regression algorithm to predict the number of visits to the doctor with **Sklearn** , **Python**.
- Development of a deep learning algorithm to detect vehicles in an image with **Keras** and **YOLO**.
- Development of a facial recognition algorithm with **OpenCV**, **Python** and **deep learning**.
- implement a Text-Classification algorithm for sentiment analysis on users reviews with **logistic regression**.
- Building a recommendation system for movies using **PySpark** and **PySparkML**.

CERTIFICATES

- Machine Learning by Stanford University on Coursera
- Natural language processing Specialization by deeplearnig.ai
- Data Scientist with Python track from DataCamp
- Deep Learning Specialization by deeplearnig.ai on Coursera
- Artificial intelligence training provided by the startup Data Co-Lab

TECHNICAL SKILLS

programming Languages

C / C++

Python

Java

Data science

Machine learning

Deep learning

NLP

Computer vision

Tensorflow

Keras

PySpark

Scrapy

Selenium

Web Development

HTML

CSS

JavaScript

Bootstrap

PHP

Django

Angular

REST API

SGBD

SQL

PL/SQL

MySQL

NoSQL

graphic Design

Photoshop

Illustrator

ORGANIZATIONS

IEEE ENICarthage student branch

- active member .

NATEG ENICarthage student chapter

- marketing manager .

JokerInfo ENICarthage

- design and planning manager.

LANGUAGES

English

Full Professional Proficiency

French

Full Professional Proficiency

Arabic

Native Proficiency

ACHIEVEMENTS

2nd prize in the 'TuniHack' hackathon at ENSI in October 2019.

INTERESTS

Reading

Sport

graphic design