



Mahamat Issa CHOUËB


Data Scientist


Data is the first and last block to make intelligent decisions


 @Cmi-kamalos


 @cmi-kamalos

 Choueb Mahamat Issa

 @mahamat-issa-choueb

 chouebmahamat@yahoo.fr

 Nabeul, Tunisia

 <https://cmi-kamalos.github.io/wbsite-portfolio/#about>

 50978507

Education

- M2 Data Science and Smart Services**
ISTIC
09/2021 – 11/2022
Borj Cedria, Tunisia
- M1 Robotics, Informatics and Communications Systems**
ISTIC
09/2020 – 06/2021
Borj Cedria, Tunisia
- Bachelor's degree in Computer Science**
Faculty of sciences of Gabes
09/2017 – 07/2020
Gabes
- Bachelor's degree in biological sciences**
Faculty of sciences of Ngaoundere
09/2016 – 06/2017
Adamaoua Region, Cameroon
Didn't finish
- baccalaureate of general and technical secondary education**
High school of cheikh hamdan
09/2015 – 07/2016
Abéché, OA, Chad

Professional experience

- Research assistant**
LASMAP
04/2022 – 11/2022
Tunis
 - Researched and implemented Physical informed neural network for structural health monitoring applications
 - Improved result on the state-of-the-art literature
 - Solved specific problem of cantilever beam using Artificial intelligence
- Intern**
Research team in intelligent machine (RTIM) at ENIG-Lab
03/2020 – 06/2020
Gabes
 - Conducted OCR project for scanning scratches algorithms
 - Modeled using DFS, Tesseract-OCR, and Open CV
 - Enhanced overall result by implementing supervised learning on identification and recognition block-based in images

Projects

Data exploration and analysis

conducted exploration on twitter user data

Classification in covid

- Built a model that classify covid patients
- Performed exploratory data analysis

Chatbot based on IBM Watson

- Built a reactive chatbot that is capable of answering the user questions. It receives a text input and generates a plausible answer

Languages

Arabic

English

French

Certifications

Data Scientist Professional
course completion certificate

IBM Big data engineer
Certified

Artificial intelligence Analyst 2021
Certified

Skills

Python, Pytorch, Data Structures, SQL integration Services (SSIS), Big Data Analytics, Stream Processing, Microsoft Azure, Databases Snowflake, Algorithms, Aws, DevOps, PySpark, TensorFlow, Data Engineering, SQL, Java

Assets

Team spirit

- Led a team of students and trainees through different events
- Organized forums and training for people from different walks of life
- Headed and participated in conferences

Voluntary experience

- Treasurer in election commission**
Association of chadians students and trainees in Tunisia (A.E.S.T.T)
02/2022
Tunis, Tunisia
Conducted the independant election of chadians' association in Tunisia.
- President**
Association of african students and trainees in Tunisia Gabes section (Aesat - Gabes)
03/2018 – 03/2019
Gabès, Tunisia