Mahamat Issa CHOUEB
Data Scientist

Data is the first and last block to make intelligent decisions

✉ chouebmahamat@yahoo.fr
🏠 Tunis, Tunisia
📱 50978507

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

Social networks

🐦 @cmi-kamalos
🐙 @cmi-kamalos
f Choueb Mahamat Issa
in @mahamat-issa-choueb

Skills and Certifications

Java

Data Structures

SQL Integration Services (SSIS)

Big Data Analytics

Stream Processing

Microsoft Azure

Databases

Snowflake

Algorithms

Aws

DevOps

PySpark

Data engineering

SQL

tensorflow

Python

pytorch

IBM Big data engineer
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Certified

Artificial intelligence Analyst 2021
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Certified

Education

M2 Data Science and Smart Services
From September 2021 to November 2022 ISTIC Borj Cedria, Tunisia

M1 Robotics, Informatics and Communications Systems
From September 2020 to June 2021 ISTIC Borj Cedria, Tunisia

Bachelor's degree in biological sciences
From September 2016 to June 2017
Faculty of sciences of Ngaoundere Adamaoua Region, Cameroon
Didn't finish

Bachelor degree in Computer Science (3 years in LMD system)
From September 2017 to July 2020 Faculty of sciences of Gabes Gabes

baccalaureate of general and technical secondary education
From September 2015 to July 2016
High school of cheikh hamdan Abéché, OA, Chad

Professional experience

Research assistant
From April 2022 to November 2022 LASMAP 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
From March 2020 to June 2020
Research team in intelligent machine (RTIM) at ENIG-Lab Gabes
- Conducted OCR project for scanning scratchs 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

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

Iot developper in e-health
- Developed a project in arduino for monitoring the temperature and the health of asthmatic patient.

Voluntary experience

Treasurer in election commission
February 2022
Association of chadians students and trainees in Tunisia (A.E.S.T.T) Tunis, Tunisia
Conducted the independant election of chadians' association in Tunisia.

President
From March 2018 to March 2019
Association of african students and trainees in Tunisia Gabes section (Aesat - Gabes) Gabès, Tunisia