

MAHAMAT NOUR ALI MAI DATA SCIENTIST

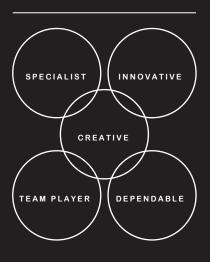
INFO

LinkedIn

Name Mahamat Nour Ali Mai **Email** mahamatnouralimai@gmail.com Phone +60192948151 Github https://github.com/Mahamatnour

Mahamat Nour Ali Mai

KEY QUALITIES



LANGUAGES

FRENCH ENGLISH ARABIC

SOCIAL ACTIVITIES

Chairman of Chadian Student Community in Malaysia 2017-2018



PROFILE

Data scientist with 1+ year of experienced executing data-driven solutions to increase efficiency and accuracy. Experienced at creating deep learning models to classify different types of objects, deploying using cloud computing (AWS & GCP) and data mining algorithms to solve challenging business problems.



EXPERIENCE

July-Dec-2019

DATA SCIENCE INTERN AT TAPWAY SDN BHD

- Collected data through live streaming via cctv camera.
- labelled and prepare data for training.
- Built deep learning model to classify objects, count objects on motion (cars, motorcycle) and objects on table and via video streaming or cctv camera.
- Build analytics dashboard for client using Zoho Analytics.

FINAL YEAR PROJECT (Research Assistant)

2018-2019

- Created machine learning models using python and Tensorflow to detect facial expression in real time.
- Built deep learning model (convolutional neural network with keras) for diagnosing lung cancer on medical image analysis.

ANDROID DEVELOPER (FREELANCER)

2017-2018

- Responsible for development of all application components and UI resources
- Work on bug fixing and improving application performance.



EDUCATION

2016-2020

BACHELOR OF COMPUTER SCIENCE at INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

Majoring in Data Science And Computational Intelligence. **CGPA = 3.21**



TECHNICAL SKILLS (Tools and technologies)



KEY SKILLS

- Deep Learning(CNN, DBN, RNN, LSTM, DCN), NLP
- Cloud Computing (AWS & GCP)
- Hive, MapaReduce, Spark, MYSQL
- Python, R, Java, C++, SQL, Linux
- SVM, KNN, Naive Bayes,
- Keras, Scikit-Learn, Caffee
- PyTorch, TensorFlow

- Data Visualization
 - Predictive Analysis
 - Statistical Modeling

 - ML Algorithms
 - Clustering & Classification
 - Data Analytics
 - Data Cleaning
 - Data Modeling
 - Data Mining
 - Deep learning



CERTIFICATE

- Data Engineer on Google Cloud Platform | Coursera
- Big Data Analytics Specialization | Coursera
- TensorFlow in Practice Specialization | Coursera
- Natural Language Processing | LinkedIn
- AWS Certified Machine Learning Speciality | AWS
- AWS Certified Cloud Practitioner | AWS
- AWS Certified Solution Architect Associate | AWS



REFERENCES

Associate Prof.Dr. Amelia Ritahani Ismail Supervisor of Final Year Project

Email: amelia@iium.edu.my