

Muse Ahmed

I am skilled Data Scientist with problem-solving business understanding, and communication skills. I cumulate expertise from both big corporations and startups. I am willing to jump into groundbreaking challenges, to support business and operational teams to build humankind's meaningful cognitive analytics solutions.



EMAIL
musexasan483@gmail.com



Covid 19 application
<https://covid19musa-ooy0.onrender.com/>



My Digital Resume
<https://museaden-mydigitalcv-app-nunmhb.streamlit.app/>



PHONE
+252637242898



<https://github.com/Museaden>



Ganad, Main_road, Diamond Dental Clinic, Hargeisa, Somaliland

EDUCATION

Master of Science in Mathematical Sciences
African Institute for Mathematical Sciences | 2019

PROFESSIONAL EXPERIENCE

data Scientist

July 2021_ Sept 2022

Delta Consultant

Hargeisa, Somaliland

Lecturer

New Generation University
College

November 2019_March 2021

Hargeisa, Somaliland

Assistant Lecturer

Gollis University

November 2019- March 2020

Hargeisa, Somaliland

Personal Projects

Used car price prediction by using Machine Techniques

I am going to predict used car price prediction by using different techniques of machine learning. See, more detail <https://github.com/Museaden/used-car-price-prediction.git>

Covid-19 World Vaccination

I am going to know how the vaccination is going on my country and the rest world. Data is collected daily from <https://ourworldindata.org/> and GitHub repository for <https://github.com/owid/covid-19-data> if you need more information you can get the website. See, more detail <https://github.com/Museaden/COVID-19-World-Vaccination.git>.

Climate Change: Earth Surface Temperature

You found data from <https://www.kaggle.com/datasets/berkeleyearth/climate-change-earth-surface-temperature-data/code> and you can get more information from the website. I want to know how the Earth Surface Temperature change in 1791 up to 2013. See, more detail <https://github.com/Museaden/Climate-Change-Earth-Surface-Temperature-.git>.

Tomato Disease Prediction by using CNN

In this project, I am going to predict if Tomato disease or not. See, more detail <https://github.com/Museaden/Tomato-Disease-Prediction.git>

Workshop and Training

Institution and Date: African Institute of Mathematical Sciences 3-5 Sept., 2018

Theme: Machine learning and intelligence

Role: Participant

Venue: Convention centre, Kigali, Rwanda

Institution and Date: African Institute of Mathematical Sciences (AIMS) BY Prof Longbing Cao March 27th, 2019

Theme: Preliminary results from Ranomafana National Park,

Madagascar: ground-based lidar, acoustic

monitoring

and 3D imaging

Role: Participant

Venue: AIMS Lecture Room, KN 3 Rd, Kigali

Institution and Date: African Institute of Mathematical Sciences

Technical Stack

Data Science/ Machine Learning/ Data Analyst

Python, data visualization, Supervised learning, Unsupervised learning, Feature engineering, Feature selection, model creation, model evolution and model deployment etc.

Mathematics for Machine learning

Linear Algebra, Probability, Statistics, Calculus, Matrices

Python Packages and frameworks

scikit-learn, pandas, numpy, seaborn, flask, dash plotly etc.

Web development

HTML, CSS, Flask, and Javascript

Cloud Deployment and Containers

Heroku, Render and Git

HOBBIES / INTEREST



Newspaper



Photography



Traveling