

Muse Ahmed

Highly 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.



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<https://github.com/Museaden>



Ganad, Main_road, Diamond Dental Clinic, Hargeisa, Somaliland

EDUCATION

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

Pernal 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. You can get more information in my GitHub link <https://github.com/Museaden/used-car-price-prediction.git>

Covid-19 World Vaccination

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. I am going to know how the vaccination is going on my country and the rest world. My project result you can see my github link <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. More information you can get my github link <https://github.com/Museaden/Climate-Change-Earth-Surface-Temperature-.git>.

height of male and female by country 2022

In this project, I will investigate height of male and female by country which allows us to use statistical analysis to get average height of most country in the world. More information you can get my github link <https://github.com/Museaden/Height-of-male-and-female.git>

Workshop and Training

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

Theme: Machine learning and intelligence

Role: Participant

Venue: Convention centre, Kigali, Rwanda

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

Theme: Non-IID learning: The challenges and recent progress

Role: Participant

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

HOBBIES / INTEREST



Newspaper



Photography



Traveling