Michael Ojeifo Gabriel

Agriculturist and Data Scientist.

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 - in https://www.linkedin.com/in/gabriel-michael-o/

 - https://maranatha443.github.io/

PROFESSIONAL SUMMARY

Quality-oriented Data Scientist/Agriculturist with 2+ years of experience and a proven knowledge of data science, Research design, and Technical reporting, aiming to apply said skills in a productive workspace.

EDUCATION HIGHER NATIONAL DIPLOMA, AGRICULTURAL EXTENSION AND MANAGEMENT

Federal College of Forestry, Jos | Graduated in 2019 | 3.59/4.0 GPA

NATIONAL DIPLOMA, AGRICULTURAL ENGINEERING TECHNOLOGY

Federal College of Forestry Mechanization, Afaka, Kaduna | Graduated in 2011 | 3.31/4.00 **GPA**

CERTIFICATIONS UDACITY DATA ANALYST NANODEGREE

confirm.udacity.com/4WRDNPVK

UDACITY AWS MACHINE LEARNING FOUNDATIONS

confirm.udacity.com/UFLH27LX

DATA SCIENCE WITH PYTHON

https://lms.simplilearn.com/dashboard/certificate

Simplilearn Data Science with Python Course

GOOGLE DATA ANALYTICS CERTIFICATE

https://www.credly.com/badges/e17e07ea-c4c3-46a6-880d-36266766a91d? source=linked_in_profile

Google Data Analytics Course

PROJECTS EFFECTS OF FOOD PRICE VOLATILITY ON HOUSEHOLD FOOD SECURITY IN JOSNORTH LOCAL GOVERNMENT AREA OF PLATEAU STATE, NIGERIA.

- 1. Research Design.
- Data Collection from primary sources.
 Data cleaning and analysis: Spreadsheet
- 4. Made inferences with insights from analyzed data: Trained a model(Logistic regression)

5. Reporting of findings

Further details: https://iosrjournals.org/iosr-jef/pages/vol.10i5%20Series-1.html

FARMERS ADOPTION PREDICTION AND CLUSTERING

1. Collecting farmers' data from sources. Spreadsheet and Networking.

- 2. Investigating the factors influencing adoption of innovation among farmers: Exploratory Data Analysis
- 3. Predicting Farmers' likelihood to adopt innovation. A model was trained to achieve this.
- 4. Assign individual farmers to various adoption clusters(Innovators....Laggards). Clustering with K-means.

 $Further\ details: https://www.kaggle.com/code/gabrielomichael/farmer-adoption-prediction-and clustering-final$

EXPERIENCE PRODUCT ANALYST

Sep 2022 - present | Concierge LLC, Atlanta, GA

- Remote work
- Use analytical techniques to research winning products for company drop shipping ventures.

CONSULTANT

Sep 2019 - Feb 2022 | Beracha Agro Farm , Ilaro, Ogun state

- Direct crop production operations, such as planning, tilling, planting, fertilizing, cultivating, spraying, or harvesting.
- Determine types or quantities of crops or livestock to be raised, according to factors such as market conditions, federal programs or incentives, or soil conditions.
- Train and supervise workers engaged in planting, cultivating, irrigating, harvesting, or marketing crops, or in raising livestock.

SKILLS DATA VISUALIZATION (TABLEAU, POWER BI) PROBABILITY AND STATISTICS

STATISTICAL PACKAGES (STATA, IBM SPSS, MINITAB) WORDPRESS CMS

STRONG COMMUNICATION SKILLS PROGRAMMING LANGUAGES (PYTHON, SQL)

DATA WRANGLING ADVANCED SPREADSHEET SKILLS