

# BABALOLA ELIJAH OLUMIDE

Osun State

babalolaolumide2@gmail.com

+2349158715002

+2347075423851

## CAREER OBJECTIVE

Seeking to join a dynamic organization where I can utilize my skills in analysis, research, and innovative problem-solving to create value, while continuously learning and contributing to business objectives.

## CORE COMPETENCE

### Technical;

- Python
- PyFERET
- Climate Data Operator
- ArcGIS
- Microsoft Office Suite

### Data Science;

- Machine Learning
- Data Visualization
- Statistical Analysis

### Professional;

- Project Management
- Leadership
- Communication
- Public Speaking
- Time Management
- Adaptability

## AWARDS

- Parliamentary Man of the Year, NISOMS, FUTA, 2022
- Award of Excellence in Analytical Innovation, NISOMS, FUTA, 2022
- Faculty Speaker of the Year, NAEMSS, FUTA, 2022

## LANGUAGES

90%  
English

85%  
Yoruba

## INTERESTS



## PROFESSIONAL SUMMARY

Resourceful and results-driven Meteorology and Climate Science graduate with a strong foundation in data analysis, environmental research, and renewable energy studies. Skilled in Python, machine learning, deep learning, GIS, and climate modeling. Recognized for leadership and innovation, combining technical expertise with exceptional communication and project management skills.

## EDUCATION AND CERTIFICATIONS

### BACHELOR OF TECHNOLOGY IN METEOROLOGY AND CLIMATE SCIENCE

Federal University of Technology, Akure | 2024  
Second Class Upper Division, 4.04/5.0 CGPA

### APPLIED DATA SCIENCE

World Quant University | Ongoing | Expected Completion; Sept 2025

### FUNDAMENTAL OF HYDROGRAPHIC SURVEY

International Hydrographic Organization | 2024

### GREEN ENERGY ENTERPRISE

NYSC Certificate of Training | 2024

### DIGITAL MARKETING

IINSTITU | 2025

## WORK EXPERIENCE

### Intern

#### FUTA Meteorological Geolab – Akure, Ondo State 2018 6 Months

- Conducted comprehensive readings of meteorological variables to optimize the development of microclimates for exotic animal breeds (like Boer and Kiko goat) and plant species(sweet corn).

### Intern

#### FUTA Meteorological Geolab – Akure, Ondo State 2019 6 Months

- Collaborated with multidisciplinary team to design and construct a miniature wind turbine prototype
- Contributed to groundbreaking research on wind energy dynamics, optimizing turbine efficiency by 15% through comprehensive wind research that determined optimal turbine locations.

### Intern

#### Nigerian Navy Hydrographic Office – Apapa, Lagos

Dec 2022 - May 2023

- Collaborated with multidisciplinary team to prepare nautical charts for Calabar River and to integrate blind navigation initiatives utilizing constellation technology
- Conducted data analysis and interpretation to optimize navigational routes and mitigate potential hazards
- Interacted and got familiar with operations on board Nigerian Navy Ship LANA (A499)

# PORTFOLIO

## REFERENCES

Available upon Request

- Data Support Analyst**  
**Cryostar Consultancy - Akure, Ondo State** June 2023 - May 2024
- Provided support in data driven projects using Microsoft Excel and ArcGIS
  - Analyzed climate and energy datasets for business and research purposes
  - Assisted in documentation and report preparation for clients and stakeholders

- NYSC | Physics and Mathematics Teacher**  
**Ojoo High School, Alaka, Ibadan, Oyo State** July 2024 - June 2025
- Delivered comprehensive lessons in Physics for Senior secondary school 1 and 2, and Mathematics for Junior Secondary school 3, aligned with the national curriculum.
  - Prepared students for internal examinations and fostered a strong foundation in science education
  - Participated actively in the SERVICOM Community Development Service Group, promoting service excellence and community engagement

## RESEARCH EXPERIENCE

- Comparison of Sea Surface Temperature over Gulf of Guinea During Dry and Wet Years Composite of West Africa
- Wind Energy Potential Assessment in Nigeria
- Spatio-Temporal Analysis of Flood over Lokoja, Kogi State – Case Study of 2012 and 2022 Flood Occurrences
- Advancing Tree Planting in Oyo State; A Strategic Ecosystem Restoration Research and Framework

## LEADERSHIP EXPERIENCE

- Speaker, Nigerian Association of Earth and Mineral Sciences Parliamentary Council, FUTA (2020 – 2022)
- Chief Whip, Nigerian Association of Earth and Mineral Sciences Parliamentary Council, FUTA (2018)
- Senior Special Assistant on Media and Publicity, Office of The Financial Secretary – National Association of Nigerian Students (2021)