

# BAKARE OLUWATENIOLA ELIZABETH

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## **PROFILE**

Having recently graduated with a Bachelor's degree in Geophysics, I have established a robust knowledge base in the field of geosciences. I am enthusiastic about making significant strides in the oil and gas sector by applying my extensive training and proficient technical abilities. My inherent talent for creative problem-solving, combined with a steadfast dedication to fostering teamwork, positions me to excel in demanding situations. I am fully committed to making a meaningful contribution to the success of your team.

## **EDUCATION**

### **BSc. Geophysics**

**University of Lagos, Nigeria**

Second Class Upper (CGPA 4.25/5.00)

## **WORK EXPERIENCE**

### **Student Intern**

**May 2021 - Oct 2021**

Department of Geosciences, University of Lagos, Nigeria

- Manual interpretation of seismic data.
- Software interpretation of seismic data using PETREL SOFTWARE in my field.
- Worked on the well-log correlation and petrophysical analysis of a Niger Delta field.
- Weekly presentations to the internship supervisor and fellow interns.
- Weekly reports on the work done to the internship coordinator.

## **EDUCATIONAL EXPERIENCE**

### **Field Work, Ogun State**

**Jan 2023**

- Visited Dangote Ibeshe Cement Plant where we viewed limestone before it is then converted to cement.
- Observed the various formations of the Dahomey basin ( Ise, Afowo, Araromi, Ewekoro, Oshoshun, Ilaro, Benin)
- Observed the bitumen seepage at the Afowo formation on the field.
- Viewed the intercalation of sand and shale on the field.

**Field Work at Eruwa, Oyo State****Nov 2019**

- Utilized various Geophysical equipment (PASI resistivity meter, seismograph, magnetometer, gravimeter, multimeter), geophysical techniques (seismic, resistivity, gravity and magnetic survey).
- Possessed an extensive understanding of diverse rock varieties, geological characteristics, and mineral compositions.

**Field Work at Ago-Iwoye, Ogun State****May 2018**

- Visited various outcrop locations where I learnt about the various rock types, textures, minerals present, geological age and features.
- Understood how strike and dip measurements are taken.

**FINAL YEAR PROJECT****Integration of Electrical, Seismic and Geotechnical methods****Jan-2023****for Road Pavement Studies: A case study of St. Finbarrs road, Akoka, Lagos state.****SOFT SKILLS**

- MS Word, PowerPoint, and Excel
- Diprowin, Pickwin and plotrefa
- Good interpersonal, communication, and listening skills.
- Swimming, mountaineering, and meeting people.

**VOLUNTEER EXPERIENCE**

- **Electoral committee chairperson** Moremi Hall, Unilag **Jan 2022 - Feb 2022**
- **Financial Secretary, Society of Exploration Geophysicists** Jan 2021 - Dec 2021  
University of Lagos, students chapter
- **Financial Secretary, Department of Geosciences** **2020/2021**  
University of Lagos, Nigeria

**AWARDS AND HONORS**

- Best student in engineering geology, groundwater, and environmental geophysics.
- Third best undergraduate project thesis and best female undergraduate thesis.
- Volunteer at Professor Ogundipe Innovative Challenge (POIC) University of Lagos (2019).

**MEMBERSHIPS**

- NMGS, SEG, AAPG, NAPE, SPE