

I have a Bachelor of Technology (B.Tech.) degree in **Applied Geophysics** at the Federal University of Technology, Akure, Nigeria where I graduated with **first-class honours** as the **best student both in my department and my faculty**, becoming the **4th first-class student** the department ever produced **since its inception in 1983**.

In order to build my strengths on the complementary expertise in Earth Sciences and benefit from a **combination of study and research**, I have enrolled in the **prestigious IDEA League Joint Master degree in Applied Geophysics**. It is a two-year Joint degree programme offered by three of Europe's leading science and technology institutions: **Delft University of Technology, ETH Zurich and RWTH Aachen University**, leading to an outstanding qualification in Applied Geophysics.

My long term goal is to become a fully contributing member of a dynamic, multi-disciplinary group of world-class geoscientists who focus on performing breakthrough research and creating new approaches to solve the world's most challenging energy problems. I specifically want to be part of a collaborative team of earth scientists crucial to unlocking the energy the world needs. This is my motivation and has been the core of my intense engagement in whatever I find myself doing in the field of geosciences.

My robust academic background and outstanding academic ability has afforded me the opportunity to acquire **problem solving skills**; including first-hand experience in evidence-based problem solving, data collection and analysis, mathematical and programming skills, clear and concise writing, and oral presentation skills.

I am a **young energetic and ambitious geoscientist**, having attended several professional conferences and **presented a paper in the 2010 NAPE conference**. I am a **good team player** and believe in teamwork and collective responsibility. I am a **self-motivated and target-oriented individual** who strives for a high level of integrity with honesty at all times and can deliver excellence under intense pressure. I have an uncompromising determination to achieve excellence in everything I undertake as well as a resolute desire to understand new theories and ideas everywhere I find myself.

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Fawumi, Taiwo Oladapo

PERSONAL DATA

Sex: Male
Date of Birth: 14th April, 1988
Passport No: A00460632

CAREER OBJECTIVE

To become a fully contributing member of a dynamic, multi-disciplinary group of world-class geoscientists crucial to unlocking the energy the world needs and creating new approaches to solve the world's most challenging energy problems.

EDUCATION DETAILS

GRADUATE

IDEA LEAGUE UNIVERSITIES (TU DELFT, ETH ZURICH, RWTH AACHEN)

IDEA League Joint Master of Science in Applied Geophysics

- TU DELFT (DELFT UNIVERSITY OF TECHNOLOGY), DELFT, NETHERLANDS
Master of Applied Earth Sciences (Applied Geophysics) (Award In-View (2010-2012))
- ETH ZURICH (SWISS FEDERAL INSTITUTE OF TECHNOLOGY), ZURICH, SWITZERLAND 2010-2012
Master of Science in Applied Geophysics (Award In-View (2010-2012))
- RWTH AACHEN (RHEINISCH-WESTFÄLISCHE TECHNISCHE HOCHSCHULE AACHEN UNIVERSITY), GERMANY
Master of Science in Applied Geophysics (Award In-View (2010-2012))

UNDERGRADUATE

FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE, NIGERIA (2009)

Bachelor of Technology (Hons.) in Applied Geophysics, [FIRST CLASS HONOURS]

- GPA: 4.59/5.0 (92%)
- The *youngest and the best* in the whole faculty; The 4th first class student since the inception of the department in 1983.

BASORUN HIGH SCHOOL, IBADAN, NIGERIA (2003)

West African School Leaving Certificate [8 DISTINCTIONS, 1 CREDIT]

PROFESSIONAL CERTIFICATION

NIGERIAN INSTITUTE OF MANAGEMENT (CHARTERED) (2010)

Proficiency Certification in Management

PROJEKTLINK KONSULTS LIMITED (2003)

Diploma In Computer Studies, [3 A's AND 3 B's]

Fawumi Taiwo Oladapo

ACADEMIC DISTINCTIONS/SPECIAL AWARDS/PRIZES

SCHOLARSHIPS

- SEG¹ Foundation Scholarship Programme 2011
- Huygens Scholarship Programme 2011
- Shell Centenary/IDEA League Scholarship Programme 2010
- SEG¹ Foundation Scholarship Programme 2008
- SEG¹ Foundation Scholarship Programme 2007
- NNPC/Mobil Producing Nigeria Unlimited Academic Scholarship Award 2006

PRIZES/AWARDS

- FUTA² School's Convocation Prize; **Best graduating student** in the **School of Earth and Mineral Sciences** - 2009
- Professor Adeniyi's Prize; **Best graduating student** in the **School of Earth and Mineral Sciences, FUTA¹** - 2009
- FUTA² Departmental Convocation Prize; **Best graduating student** in the **Department of Applied Geophysics** -2009
- FUTA² Dean's Convocation Prize; Student who had been placed on the **Dean's list for the greatest number of semesters** - 2009

STRENGTH/SOFTWARE SKILLS

SEISMIC INTERPRETATION/PROCESSING: Training: FUTA², TU Delft, ETH Zurich

- Petrel, [SMT] Kingdom Software, Opendtect, ProMAX

MODELLING/INVERSION: Training: TU Delft, ETH Zurich

- COMSOL, MODFLOW, FEFLOW, Matlab, WinResist

PROGRAMMING LANGUAGES: Training: TU Delft, ETH Zurich

- Matlab, Visual Basic, Fortran

GIS/SURFACE MAPPING: Training: FUTA², TU Delft, ETH Zurich

- ArcGIS ArcView, Surfer

PRESENTED PAPERS

- **NAPE³ MINI-CONFERENCE FOR TERTIARY INSTITUTIONS 2010:** Stratigraphy and Hydrocarbon Potential of 'FT' Field, Onshore Niger Delta.

PROFESSIONAL AFFILIATIONS

- *Associate Member*, Society of Exploration Geophysicists (**SEG**)
- *Student Member*, Society of Petroleum Engineers (**SPE**)
- National Society of Black Engineers (**NSBE**)
- The Nigerian Institute of Management (NIM) Chattered

EMPLOYMENT HISTORY/INTERNSHIPS/WORK EXPERIENCE

MOSHOD ABIOLA POLYTECHNIC: ²⁰¹⁰**NYSC Place of Primary Assignment**

- Graduate Assistant duties; Physics Department.

GEO-SORE MULTITRANSACTONS NIGERIA LIMITED: ²⁰⁰⁸**Internship**

Job Description: Groundwater Geophysical Investigation, Mineral Exploration, and Foundation Studies.

- Worked closely with the Geophysical Data Processing and Interpretation manager.

¹ Society of Exploration Geophysicists

² Federal University of Technology, Akure

³ Nigerian Institute of Management

³ Nigerian Association of Petroleum Explorationists

PROJEKLINK KONSULTS: ²⁰⁰³**Internship**

Job Description: Microsoft office Applications, Visual Basic and Fortran 77 Programming Languages, CorelDraw, Macromedia suite and Web Designing Application Softwares.

EXPERIENCE/KNOWLEDGE/SKILLS OUTSIDE THE ACADEMIC ENVIRONMENT

- Working in a team of Diverse Cultures (Delft University of Technology, Netherlands) **August, 2010**
 - Acquired excellent teamwork skills, understanding and dealing with people from different cultures
- Training on Empowerment for Graduating Students (Federal University of Technology, Akure, Nigeria) **April, 2009**

• **REFREES**

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