

Personal Statement

My burning desire is to improve the oil and gas industry of Nigeria and equip others with the necessary knowledge and skillsets to become graduates, professionals, and experts in the petroleum industry, particularly in terms of educational development has fuelled my interest to apply for the Petroleum Technology Development Fund (PTDF) Scholarship to obtain a masters (MSc) degree in Geology. Obtaining this degree will boost my career and set me on track to achieving my career goals, and in return, it will allow PTDF to achieve its desired goal in raising competent and skilled experts in the petroleum industry through human and institutional development.

During my graduate studies, I developed a robust capacity to learn through discipline, dedication, and diligence in my academic work. This is evident in my grades as I obtained high grades for several modules and bagged a Second Class Lower in Geology from Ahmadu Bello University, Zaria with a cumulative grade point (CGPA) of 3.1/5.00. My quest for more theoretical and practical oriented knowledge has fuelled my interest to go for a master's degree research. I am particularly keen to study at Heriot-Watt University, Imperial College London or the University of Aberdeen because they meet my criteria. Firstly, the universities have well-sophisticated research structures and modern facilities with professional instructors who are experienced in the field of petroleum engineering. Secondly, they encourage extracurricular activities like student service and mentorship programmes which are all beneficial to student development. Lastly, their ranking in research is also an attraction point for me.

Work placement during my national service helped me to impart knowledge to younger students which brought a lot of joy and fulfilment to me. While my recent work with Global Water and Engineering Ltd entails working with different technological tools to explore natural resources oil and gas & water production, this has, in turn, heightened my interest in the oil and gas industry, and I wish to expand on my knowledge through a master study.

My proposed course of study is Geology and my research interest is in the area of petroleum geology. The research interest is relevant to the oil and gas industry because it will uncover more oil fields in Nigeria just like that found in Bauchi. This will further aid the oil and gas industry to find hydrocarbon, explore and produce fluid maximally for economic growth.

From PTDF objectives, this scholarship would be of great assistance in supporting my career goals. I aim to impact the oil and gas industry of Nigeria once I return from my postgraduate studies or possibly proceed to a Ph. D and eventually take up a career in research and teaching for Human Capacity Development.