ORJI VICTOR

832-508-3052 | orji.ironua@gmail.com

EDUCATION

Bachelor of Science, Petroleum Engineering

University of Texas at Austin

May 2028

GPA: 3.5/4.0

EXPERIENCE

PRIME Atlantic (OPITO) Rotation Program, Nigeria

Student Intern, Human Safety and Environment Sector

August 2021

- Developed 10 comprehensive safety policies and guidelines that enhanced operational safety protocols
- Implemented a safety control document regarding proper safety and protective equipment use.
- Examined the safety of 20+ equipment used in an offshore oil and gas operation.

Student Intern, Engineering Sector

September 2021

- Analyzed the ultrasonic device used to detect flow rate in the oil and gas industry, contributing to process optimization.
- Trained in fluid and electromagnetic control systems for petroleum transportation.
- Operated sensors for monitoring oil and gas pipelines and storage tanks.

Student Intern, Human Resource Dept

October 2021

- Developed and delivered a presentation regarding team communication strategies and company morale.
- Assisted in reviewing educational materials on Business strategy for the HR manager.
- Acquired an overview of the HR system in an Energy company, bridging managerial competencies.

VOLUNTEERING

St Vincent De Paul Orphanage Home

July 2022 - Sep 2022

- Coordinated bi-annual donations of essential toiletries.
- Mentored and inspired children from impoverished communities, fostering personal growth.
- Collaborated with 15 classmates to implement environmental clean-up initiatives and promote safety

ORGANIZATIONS

Society of Petroleum Engineers (SPE)– Member	Aug 2024 - Present
American Association of Drilling Engineers (AADE) – Member	Aug 2024 - Present
National Society of Black Engineers (NSBE) – Member	Aug 2024 - Present

AWARDS + CERTIFICATES

Olympiad Competition Certificate in Physics Certificate in Well Completion and Simulation course **June 2023**

March 2025