# OBJECTIVE:

To obtain a challenging position that would allow me to use my engineering Intellect and Skills to surmount challenges and obstacles that may be faced anywhere it is employed, while advancing my own career and any other useful area.

# WORK EXPERIENCE

1. **Nigerian Gas Infrastructure Company (NGIC), Ekpan Nigeria.**

**Warri Gas Gathering and Transport Plant (WGTP)**

**Industrial Trainee (IT) Personel.**

MARCH 2022 – JUNE 2022

ROLE:

1. Perform rounds on each shift (read, monitor, and record various operating conditions such as pressure, temperature, level, flow, hours of operations etc.).
2. Measurement of Gas Flow in Million Standard Cubic Feet per day (MMSCFD) Using Senior Daniel Orifice Meter and Barton Chart Recorder Systems.
3. Startup, Shutdown, Maintainance and Proper Changeover of Gas Heater Systems and Scrubbers Systems.
4. Proper Knowledge and Understanding of the Gas Pressure Reduction Systems for Natural Gas Powered Combustion Engines
5. Supervision and Inspection of Maintanance Jobs Carried Out Within the Plant.
6. Startup, Shutdown and Preventive Maintainance for Cummins Diesel Engine FireWater Pump for The FireWater Hydrant System.
7. **Ashtavinayak Hydrocarbon Limited (AHL), Kwale Nigeria.**

**A Subsidiary of Sterling Oil Production and Exploration Company (SEEPCO)**

**Diploma Engineering Trainee Field Operator.**

JUNE 2022 – Till Date

ROLE:

1. Condition monitoring of process equipment and vessels such as Separators, Slug Catcher, Chiller, Columns, Reboilers, Molecular Sieve Dryers, Gas filters, Accumulator, etc.
2. Following standard safety practice for proper isolation (LOTO, JSA, PTW, SIMOP etc.) during plant equipment maintenance such as pump suction strainer cleaning, filter element cleaning, oil seal pot refilling etc., ensuring zero energy demonstration.
3. Proper changeover of pumps, compressors and dehydration dust filters etc.
4. Perform operator rounds on each shift (read, monitor, and record various operating conditions such as pressure, temperature, level, flow, hours of operations etc.).
5. Visually inspect equipment and controls every shift to detect malfunctions and/or need for maintenance, adjustment, lubrication, etc.
6. Operate manual valves or other process equipment as directed by the panel operator or procedure.
7. Perform lockout/tag out of valves and equipment, involved with energy isolation, job walk downs, writing various work permits, etc.
8. O&M of a TurboExpander and a Propane Refrigeration system and screw compressor; Start-up and Shut-down of a complete Mechanical propane refrigeration loop, Monitoring of Economizer, Accumulator, Chiller, Oil Reclaimer, and Suction scrubber levels and other process parameters.

# EDUCATION

# QUALIFICATION WITH DATES

* 1. National Diploma, Petroleum and Gas Processing Engineering 2021

(DISTINCTION). Petroleum Training Institute P.T.I., Effurun

* 1. West African Secondary School-Leaving Certificate Examination. 2019

Demonstration Secondary School, College of Education, Edjeba-Warri.

* 1. National Examination Council Secondary School-Leaving 2018

Certificate Examination, Ugborikoko Secondary School, Ugborikoko.

* 1. Basic Education Certificate Examination 2016

Deeper Life High School, Opete.

* 1. Primary School Leaving Certificate 2013

Okugbe Primary School II, Ekpan.

# TRAININGS

* 1. Process Control and Instrumentation Engineering MAY, 2020.

(ANGHANTERO ENGINEERING TRAINING SYSTEMS)

* 1. The COSHH Risk Assessor Certification™ JULY, 2022.

(Knights of Safety Academy)

3. ISO 45001:2018 Occupational Health & JULY,2022.  
 Safety Management System Awareness

(Knights of Safety Academy)

4. Jobberman Accelerated Soft Skills Training JULY, 2022.

5. COSHH and Working In Confined Spaces Training AUGUST, 2022.

(Knights of Safety Academy)

# OTHER SKILLS:

Professional Use of the Following Computer Software Programmes:

Microsoft Office Packages e.g. Excel., AutoCAD Plant, Honeywell Unisim Simulation, Aspen Hysys Simulation, Zoom.