

# INENGIYE EMMANUEL

Mechatronics Engineer

Highly motivated and results oriented mechatronics Engineer with about a year of experience in the Oil and Gas Industry, both on site and in the office. I have some experience in wellhead maintenance, procurement, Pipeline, Nodal Compression works, Horizontal Directional Drilling (HDD), Facility and others.

## Work History

2024-03	<b>Intern</b>	
- 2024-09	<i>Shell Petroleum Development Company via Morpol Engineering Services limited.</i>  <i>Project witnessed: EPU Pipeline project from Manifold to Gbaran CPF</i> <ul style="list-style-type: none"><li>Participated in safety meetings and training sessions.</li><li>Assisted with Pipeline construction activities, including; Material handling and quality control checks, Welding inspections and documentation.</li><li>Non-destructive testing (NDT) Procedures, Right-Of-Way maintenance and monitoring, Precommissioning and commissioning setup.</li><li>Contributed to the preparation of technical reports and documentation.</li><li>Supported field Engineer with data collection and analysis for soil and environmental data collection.</li><li>Assisted with HDD equipment setup and operation, including; mud mixing and pumping systems, Drilling rig Components and functionality, setup of probe/manual tracking system, HDD procedures.</li><li>Conducted research on topics such as; HDD techniques and best practices and on pipeline design standards and regulations.</li><li>Assisted with visual inspection of about 1 km of pipeline welds</li></ul>	
	<b>Skills acquired</b> <ul style="list-style-type: none"><li>Practical understanding of Pipeline and HDD Construction process</li><li>Strong safety awareness and adherence to protocols.</li><li>Familiarity with Pipeline and HDD materials and equipment.</li><li>Basic CAD software proficiency</li></ul>	
2023-08	<b>Intern</b>	
- 2023-09	<i>PEGIS Global Services Limited. 1 Fubara Lane, Off Royal Avenue, Abuloma, Port Harcourt, Nigeria</i> <ul style="list-style-type: none"><li>Participated in safety meetings and training sessions.</li><li>Conducted research on wellhead technology, standards and regulations.</li><li>Prepared a presentation and delivered to members of staff.</li><li>Participated in internal meetings and discussions related to wellhead operations.</li><li>Maintained a professional and organized work environment.</li><li>Visited materials store and conducted checks on the toolbox.</li></ul>	
	<b>Skills acquired</b> <ul style="list-style-type: none"><li>Knowledge of wellhead components and specifications</li><li>Strong communication and interpersonal skills.</li><li>Proficiency in microsoft suite</li><li>Ability to work independently and in a team environment.</li><li>Technical research and data analysis skills</li><li>Presentation skills.</li></ul>	

## Education

2021-01	<b>BE in Mechatronics Engineering</b>
- 2025-08	<i>Landmark university Omu-Aran, Kwara state, Nigeria</i>
2015-09	<b>Senior Secondary Certificate (SSC)</b>
- 2020-08	<i>Faith Academy Egwi-etche, Port Harcourt, Rivers state, Nigeria</i>

## Personal Info

### Email

inengiyeemmanuel@gmail.com

### Phone

+234 81 26 559 950

### Address

No. 8 Fimie Rd, Off Abuloma Rd  
Port Harcourt Rivers State.

### LinkedIn

[www.linkedin.com/in/emmanuel-inengiye-3a206a289](https://www.linkedin.com/in/emmanuel-inengiye-3a206a289)

## Skills

### Soft Skills

Problem Solving

Computer Science

Industry Skills

Teamwork

Leadership

Educational Commitment

Communication

Pressure Management

Creativity

Public Speaking

Attention to detail

### Technical Skills

Pipeline Design Principles and Calculations

Familiarity with CAD softwares for Pipeline Design

Basic Understanding of oil and gas production

## Languages

English

## Courses

## Hobbies

Football