

GBOH-IGBARA D. CHARLES

@ gbohigbaradc@gmail.com

+2348138155976

Port Harcourt, Rivers State, Nigeria

https://gbohigbaradc.github.io/

https://www.linkedin.com/in/gboh-igbara-d-charles-3287041b2



HeadLine

Industrial Technologist & Data Analyst | Certified Pipe Fitter | Predictive Analytics & Safety Optimization Specialist

Professional Summary

Driven and versatile professional with a unique blend of hands-on industrial engineering and data science expertise. Selected for elite national programs including 3MTT/NJFP, NLNG/NCDMB Train 7 HCD, and CareerEx/Access Bank You thrive. Proven ability to bridge mechanical precision with data-driven insights to enhance safety, efficiency, and operational excellence. Passionate about continuous learning—self-trained in structural welding and committed to transforming raw data into actionable intelligence.

Professional Experience

Greenville LNG, Rumuji

Jan 2025 - Nov 2025

Pipe Fitter (OJT)

- Executed precision pipe fitting using Spark-4 Edge Square Drive, reducing installation errors by 20%.
- Developed preventive maintenance protocols that improved system uptime.
- Interpreted complex engineering drawings to optimize pipeline routing.
- Self-financed and trained in structural welding during monthly leave periods, gaining hands-on experience from local workshops.

NLNG/NCDMB Train 7 Project (HCCD)

Nov 2024 - Nov 2025

Pipe Fitter (Intern)

- Selected among 331 fellows for national capacity-building program.
- Trained in welding, fabrication, and CAD-based pipe system design.
- Gained certifications in HSE and oil & gas safety standards.

3MTT/NJFP (Hosted by Thisway Conglomerate Ventures)

May 2024 - May 2025

Data Analyst Intern

- Conducted predictive modeling for industrial safety using Excel and SQL.
- Built web-based dashboards for internal operations tracking.
- Applied generative AI tools to automate risk assessments.
- Selected as part of Nigeria’s national digital talent initiative.

Education

● **University of Calabar**
2021
BSc. (Hons) in Statistics

● **National Youth Service Corps (NYSC)**
2022
NYSC Discharge Certificate



Training

● CareerEx/Access Bank You thrive Program – Data Science & Machine Learning
Apr 2025 – Jun 2025
- Completed hands-on training in Python, SQL, and AI-driven analytics.
- Built portfolio-ready projects under expert mentorship.



Core Competencies

● Engineering & Industrial Skills
- Pipe Fitting & Mechanical Assembly
- Welding (Structural & Fabrication)
- P&ID Interpretation & Pipeline Routing
- Industrial Safety (HSE Level 1–3)
- Preventive Maintenance Protocols
● Data Science & Analytics
- Python, SQL, Excel
- Data Visualization (Tableau, Power BI)
- Predictive Modeling & Risk Assessment
- Machine Learning Fundamentals
- Web-Based Reporting Tools



Certifications

● - ISPON – HSE Level 1, 2 & 3
- NBTE – Diploma in Pipe Fitting
- Career Essentials in Data Analysis & Business Analysis (LinkedIn & Microsoft)
- Cisco/OpenEDG – English for IT 1 & 2



Projects & Publications

● **Research: Application of Logistic Regression on Malaria Prevalence in Calabar**
Published in Open Access Research Journal of Multidisciplinary Studies—DOI:
[<https://doi.org/10.53022/oarjms.2024.7.1.0055>]

● **Portfolio: Data Science & ML Projects**
Visit Link Address: <https://gbohigbaradc.github.io/>



Volunteer Experience

● Nigeria Red Cross Society – Community Outreach & Emergency Response
Servicom Vanguard Group – Education Sensitization & Advocacy



References

● Available upon request.