

RIAGBAYIRE FORTUNE

Prof Bichi Street, Rimin Gata, Kano State.

Telephone: 08069478248 || Email: fortunerias@yahoo.com
<http://www.linkedin.com/in/fortune-riagbayire-946309124>

PROFILE

I am a young, vibrant and enthusiastic clean energy advocate who is passionate about contributing to the sustainable development goals, I have been actively involved in programs and projects that advances de-carbonization operations through continuous improvement in energy efficiency and reduction of carbon footprints.

Let-it Cold Nigeria Limited
Chief Technical Officer

Kano, Nigeria
2022 till date

- Helped program leadership with planning and fundraising responsibilities.
- Helped organize and manage events and projects
- Worked with a team of 4 to achieve high performance design and sustainable goals
- Offered detailed fact-finding, research and analysis on energy industry topics
- Conducted thorough market evaluations and analyzed energy usage pattern to determine potential savings
- Recommended energy-efficient technologies or alternative energy sources
- Engaged in community outreach to support program mission
- Helped develop monthly schedules and assignments
- Used strong interpersonal communication skills to convey information to others
- Encouraged donations with community fundraising events and campaigns
- Participated in continuous training opportunities to hone craft and build leadership skills
- Gathered and analyzed field information to assess current costs, problems and potential for energy savings.

VOLUNTEERING EXPERIENCE

Sustainable Development Solutions Network (SDSN)
Sustainable Development Goals Advocate

Nigeria
2022

- Conducted training and seminars for about 100 students in the community to improve their awareness about the Sustainable Development Goals
- Explained with illustrations their role in the implementation process
- Incorporated Sustainable development into schools and local communities within the vicinity
- Participated actively in the community project that provided for the needs of the less privileged in the nassarawa orphanage home in Kano Metropolis.
- Sensitized about 200 orphanages on the Sustainable Development Goals
- Developed and strengthen existing youth network for the monitoring of the implementation of the Sustainable Development Goals
- Pioneered innovative ideas and initiatives from the stakeholders centered towards the Sustainable Development Goals.
- Introduced Sustainability plan to the school and local communities

Student Energy Fellowship**Global Program****Project Manager****2022**

- Project Management consisting of the development of a Vertical Axis Wind Turbine (VAWT)
- Technology and Innovation
- Energy Research, Development, and Deployment
- Energy Policy Development
- Markets and Finance
- Problem Identification
- Objective Setting, Impact Measurement, and Evaluation
- Strategic Planning
- Community Engagement
- Climate Narrative and Emotional Intelligence

International Youth Summit (IYS) Work Skills Development Academy (WSDA)**New-Zealand****Vice President (IYS) Global Committee****2020**

- Conducted meetings with Executives from other countries
- Implemented and pioneered Trainings for about 100 participants from Nigeria on facebook

EDUCATIONAL BACKGROUND

- **Bayero University Kano, Kano State** **2018-2022**
Bachelor of Engineering, Mechanical Engineering (4.39/5.00)
- **Lagos State Polytechnic, Ikorodu, Lagos State** **2012-2015**
National Diploma in Mechanical Engineering (ND)
- **Imota Community Secondary School, Lagos.** **2004-2009**
Senior Secondary School Certificate (SSCE)
- **Evergreen Royal Private School, Iwaya, Lagos** **1999-2003**
First School Leaving Certificate (FSLC)

SKILLS

- Energy Savings Calculations
- Energy Efficiency Improvement
- Cost Savings
- Energy Usage Analysis
- Energy Solutions
- Technical Presentations
- Budgeting and Resource Management
- Work Breakdown Structure (WBS)
- Corporate Social Responsibility (CSR)
- Computer Aided Design
- Microsoft Office Suites
- Innovative Design
- Mathematical Modelling
- Mechanical Aptitude Skills
- Linear Programming
- Numerical Analysis

PROJECTS

- Product development of a **Solar Refrigeration System (Ongoing)**
- Product development of a **Vertical Axis Wind Turbine (VAWT)**

CONFERENCES ATTENDED

- **E-Palli International Conferences:** International Conference of Innovation In Science and Engineering (ICISE) (**Presenter; Biogas an Alternative Energy Source**) 2022
- **Global Mentorship Conference For African Youths** 2021
- **Seplat Energy Summit:** Global trends In Energy Transition and Africa Perspective 2021
- **African Focus For Youth Development:** Gender Inclusion Training(kano) 2019

CERTIFICATIONS

- **Sustainable Development Solutions Network:** Certificate of Excellence 2022
- **Student Energy Fellowship:** Certificate of Completion 2022
- **Aptlearn Academy:** Introduction to Project Management 2022
- **Oxford Climate Society:** School of climate change 2022
- **Jobberman Soft skills Training:** Emotional Intelligence 2022
- **Work Skills Development Academy:** Certificate Of Achievement 2020
- **Future Learn Academy (Accenture):** Digital Skills In Work Place 2020
- **Future Learn Academy (Accenture):** Artificial Intelligence 2020
- **World Health Organization:** Simulation Exercise Management 2020
- **Deeprimex Consulting:** Health Safety & Environment Level 1 & 2 2013

MEMBERSHIP

- **Commonwealth Sustainable Energy Transition (CSET) || Member** **2023**
- **Energy Club Bayero University Kano || Member** **2022**
- **Nigerian Institute of Mechanical Engineers || Student Member** **2022**
- **International Associations of Engineer (IAENG) || Member** **2020 till date**
- **Data Science Club Of Nigeria (DSN) || Member** **2020 till date**

REFEREES

- **Available upon request**