

**ENERGY AND ENVIRONMENTAL ECONOMICS, INC.**

Calgary, AB

*Managing Consultant*

Mr. Adetimirin joined E3 in 2023 and supports the Asset Valuation group from E3's Calgary Office. He joined E3 from S&P Global, where he worked on the Americas Strategy consulting team. At S&P Global, Ore focused on cross-sectional energy challenges and solutions, towards energy transition. He has worked on power, renewables and energy storage, hydrogen, renewable natural gas and e-mobility and has also supported market entry and growth decisions, market and technology competitiveness assessments, transactions for private organizations, policy assessment for governments and market implications for energy players. Mr. Adetimirin graduated from Texas A&M University with a multidisciplinary Master's in energy and earned a bachelor's degree in Mechanical Engineering from University of Ibadan, Nigeria.

**S&P GLOBAL**

Calgary, AB

*Consultant/Sr. Consultant, Energy Strategy and Transition*

March 2021 – March 2023

- Supported a market entry transaction into North America by analyzing key Canadian and U.S. energy storage participants and storage projects parameters - size, location, and application
- Modeled solar plus storage revenue streams in 4 regions to support portfolio optimization and market entry decision.
- Developed an 8760-energy model for two solar-plus storage facilities in North America, generating insights by identifying optimal operational hours, effect of price hedges and total capture prices to support asset finance
- Analyzed the evolving value chain of battery energy storage system integrators, to advise the client on cost reductions, opportunities, for market entry and partnerships and emerging risks in the market, ultimately proposing a go-forward strategy
- Led the development of proprietary battery cell, module and pack Gigafactory production models, capable of generating production costs and market prices of stationary energy storage in North America, Europe and China

**S&P GLOBAL**

Houston, TX

*Consultant, Energy Strategy and Transition*

October 2019 – February 2021

- Analyzed effects of decarbonization policies across different sectors such as carbon pricing for power, investment, and production tax credits for solar and wind respectively and Low Carbon Fuel Standard and Renewable Fuel Standard for the transportation section
- Analyzed current state of carbon capture projects in a state in North America, focusing on costs, abated carbon dioxide volumes, providing a roadmap for a state government to incentivize carbon capture and utilization towards a 2050 decarbonization goal
- For a private equity firm considering an acquisition of oil and gas assets in Chile and evaluating competing clean technology, evaluated the hydrogen production costs and transport economics of hydrogen powered vehicles with a total cost of ownership model by vehicle category.

**ECOBANK TRANSNATIONAL INCORPORATED***Associate*

Victoria Island, Lagos, NIGERIA

February 2018 – August 2018

- Redesigned, by automating, the process of filing of 28,000 electronic customer's details in-branch, reducing the lead time by about 5 months
- Led a team of 6 that focused on improving core business processes to achieve reduced time of opening accounts by 45%

**UNILEVER NIGERIA***Engineer*

Agbara, Ogun State, NIGERIA

June 2016 – May 2017

- Managed 8 people in the manufacturing process teams to reduce equipment downtime, by implementing lean principles using tools like value stream mapping and root cause analysis (5 Whys)
- Spearheaded the design of a screw conveyor to transfer materials from the mixer to the packing machines, to save cost and improve safety.

**WEST AFRICAN GAS PIPELINE COMPANY***Operations and Maintenance Engineer (Intern)*

Badagry, NIGERIA

November 2014 – April 2015

- Performed condition and time-based maintenance on turbomachines, in a team of 6 engineers to improve equipment reliability by about 7%
- Analyzed turbine parameters and created a turbine tracker to ensure timely predictive maintenance.

**Education**

Texas A&amp;M University

*M.S., Energy*

College Station, TX

August 2019

University of Ibadan

*B.Sc., Mechanical Engineering*

Ibadan, NIGERIA

December 2015