

YAZID SALAHUDEEN MIKAIL

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Professional Summary

Data scientist and development practitioner with over five years of experience in project management, data governance, storytelling, environmental conservation, and evidence-based policy advocacy. My expertise in climate change, health, and innovative co-creation, coupled with my exceptional ability to learn quickly and find inventive solutions, enables me to consistently deliver significant outcomes. Dedicated to improving transparency and accountability mechanisms in Africa through the use of data and technology for better service delivery.

ACHIEVEMENTS

- Top 10 best data science fellows in the Click-on Kaduna Data Science Fellowship and was awarded by the state commissioner of health. Recognizing my support and effort in helping the state achieve its data revolution plan.
- Coordinated the successful development of the YOUNGO AYM4COP's Africa Youth Climate Action Plan (AYCAP) launched at COP27. An action plan co-created by young people from countries across Africa directed at government to prioritize and include in their national climate change response plans.
- Worked in a team of 4 policy advocates that led policy advocacy research to undertake a study on the effects of firewood cooking on the environment and women's health in Kaduna state, which resulted in the state government reviewing its state environmental policy and allocating more budgets to the responsible MDAs to prioritize mitigating the issues outlined in the outcome.

SKILLS

- **Data Science Programming Languages and Tools:** Python – Microsoft PowerBI – Excel – R – and Basic SQL.
- **Digital Skills:** Proficient in the use of online learning and meeting platforms such as Meet, Zoom, Teams and Skype. Google packages (Docs, Sheets, Slide, Drive, Calendar etc.), Microsoft Office Packages (Word, PowerPoint, Excel, and Project Professional).
- **Core Competencies:** Research and Writing – Public Presentation – Facilitation and Training – Storytelling – Organizational leadership – Analytical Thinking – Strategic Planning – Emotional Intelligence – Risk Assessments – Communications – Listening – Stakeholders Engagement.

EXPERIENCES

Data Values Advocate – United Nations Global Partnership for Sustainable Development Data – November 2022 – Present

- Working with a team of six fellows from across Europe, Africa, Asia, and North and South America to work with governments, policymakers and relevant stakeholders to create a fairer data future for all.
- Working with development partners from across the world to advocate for governments to fund open and responsive data systems so that everyone can benefit from data.
- Working to support people to shape how they are represented in data and to create cultures of transparency, data sharing and use.
- Working closely with rural and marginalized communities to demystify data and train them on how to use it to demand transparency from and hold their government accountable.

Advisory Board Member – The Iris Project – January 2022 – Present

- Mobilizing young climate activists and environmentalists from across the world to apply for the yearly Iris Prize worth of \$60,000 to support their nature restoration and protection projects.
- Screening and selecting three best projects from a pool of over 170 applications from 40 countries yearly for the grant. With the first prize winners in 2022.
- Mentoring successful applicant for a period of a year to ensure sustainable implementation of their project and creating sustainability mechanisms that ensures continuity of their projects.
- Representing board members in national and international conventions such as COPs (COP27), TV and Radio shows.
- Advising the grant processes and decisions for effectiveness and to achieve the goal of the project.

Data Science Fellow – Click-on Kaduna Data Science Fellowship, Kaduna State Bureau of Statistics – June– December 2022

- Worked with the Kaduna State government for the period of six-month to help the state in achieving its data revolution plan which includes strategizing how data is being collected, stored and used for informed data-driven decision making.
- Worked with a team to successfully design a data management strategy for the state government to track its SDG-6 implementation and progress.
- Create open and responsive data systems for the state government using dashboards to help communities, stakeholders and policymakers in making informed data-driven decisions in the health sector of the state.
- Hosted a fireside chat with the directors of the state bureau of statistics in the presence of the chief statistician general of the state, fellows and other relevant stakeholders in the state to discuss how to improve how data is being collected, stored, use, governance, security and transparency in the state.
- Analyzed and derived insights from different health datasets in the state which includes the state Health Facility dataset (HEFA), DHIS2, Integrated Supportive Supervision (ISS), Vaccines intake among others to help government in making informed decision.

Global Regional Focal Point Liaison Officer – The Ashley Lashley Foundation – The Healthy and Environmentally Friendly Youth Campaign – June – December 2022

- Successfully recruited six regional focal points and 120 ambassadors from across Africa, Asia, Europe, North America, Latin America and Caribbean.
- Led the design of the campaign activities and implementation strategies across all regions of implementations.
- Liaison between the Ashley Lashley Executive Team and Regional Focal Points (RFPs) to ensure effective communications.
- Engaged Regional Focal Points through organizing one-on-one meetings and capacity building for effective service delivery and foster partnerships across HEY Regions.

Research Lead – Youth Multimedia Fellowship 2021 Team BFAI – July - December 2021

- Supervised the data collection processes on the impact of inefficient cooking on women's health and the environment and as well as documented all findings within the community of research using (Open Data Kits) ODK, Excel and PowerBI for analysis and visualization.
- Interviewed the identified participants of the project within the project community to ensure the data provided are recorded within registered forms by conducting a focus group discussion

among the identified group of women to get qualitative data about the impact of inefficient energy for cooking on their health and what will they prefer as solution.

- Drafted a fact sheet and a policy brief from the qualitative and quantitative data recorded from research findings and present it to stakeholders and government policymakers in the state which led to the state policy review and increased budgetary allocation to sustainable energy for cooking.

Project Manager – Technology for Social Development (TECH4DEV) – December 2020 – March 2021

- Led a team of 5 facilitators to implementing an all-inclusive digital literacy program funded by UKAID in Kaduna State that trained 250 beneficiaries on Basic Digital Literacy in Kaduna state, with 50% women and girls, 30% People with disabilities and 20% Vulnerable group, and 1338 across 10 Northern State of Nigeria.
- Led project planning sessions, monitor project progress and coordinated facilitators and internal resources.
- Designed risk mitigation plan, optimizing and improving processes, and the overall approach where necessary.

PROFESSIONAL CERTIFICATIONS

- Environmental Education and Community Engagement from Cornell University Ecology Lab.
- Project Management University of Virginia - Darden School of Business.
- Data Science Professional from Google, IBM and Click-On Kaduna Data Science Fellowship.
- Solving Public Problems from New York University (NYU).

PROFESSIONAL MEMBERSHIP(S) AND FELLOWSHIP(S)

- Fellow – Oxford School of Climate Change Fellowship.
- Fellow – PRB PACE Youth Multimedia fellowship.
- Fellow – Transparent IT Civic Changemakers Fellowship.
- Fellow – Young African Leaders Initiative (YALI RLC).
- Fellow – Climate Democracy Action Program by People Powered and World Resource Institute.
- Member – Climate and Sustainable Development Network (CSDevNet).
- Member – Pan African Climate Justice Alliance.
- Coordinator – UNFCCC YOUNGO AYM4COP African Youth Climate Action Plan Working.
- Member – Data Science Nigeria - ID Number (**DSN/AIPlus2020/8012**).

CONFERENCES

- The 27th United Nations Framework Convention on Climate Change, Conference of Parties (COP27), Sharm El-Sheik, Egypt.
- Solving Public Problem Accelerator Program by the Burnes Center for Social Change (Northeastern University), The Rockefeller Bellagio Center, Milan, Italy.
- Africa Regional Conference of Youth (RCOY- Africa), Pretoria, South Africa.

LANGUAGE SKILLS

Basic: English **Native:** Hausa **Basic:** Yoruba.

INTERESTS: Gym and Running – Traveling – Networking – Reading – Writing.