Full name: Adeyeye Isaac  
Preferred name: Isaac

Short headline: Chemical Engineer & Computational Scientist

Short bio (card): Member of AI for Good Young Leaders Hub (Lagos), building community-led AI pilots.

Long bio: Isaac is a member of the Lagos Hub for AI for Good Young Leaders, coordinating collaboration, mentorship and community-driven pilots that address energy sustainability, education and good health. Isaac focuses on translating research into usable tools and supporting youth leadership across West Africa.

One-sentence mission: I utilise AI to develop tools and partnerships that enable communities to adapt to climate risks and expand opportunities for young people.

Core skills: Project management and Data strategy.

Focus areas: good health and well-being (SDG3), Education (SDG4), affordable and clean energy (SDG7)

Notable projects: Alphakinetics: An AI platform that ingests heterogeneous sensor and lab data from wastewater-treatment and clinical workflows, applies interpretable time-series forecasting, anomaly detection and prescriptive models to produce real-time operational recommendations and automated controls via APIs, and includes deployment pipelines, monitoring and model-governance for production and regulatory compliance.