

Ijeoma Iwuora, MPH

<https://github.com/AijayI>

PROFESSIONAL SUMMARY	A dedicated and results oriented Health Data Analyst with extensive experience in population health, epidemiology, and data driven public health research. Demonstrated success designing and executing studies, analyzing complex datasets, and translating findings into evidence based recommendations. Skilled in stakeholder engagement, program management, and strategic planning to promote health equity and improve population outcomes.	
EDUCATION	University of Lethbridge Graduate Certificate Course in Epidemiology & Biostatistics The University of Manchester, UK Master of Public Health (MPH)	Sep 2023 – Present 2010
ADDITIONAL TRAINING & CERTIFICATIONS	<ul style="list-style-type: none">Google Advanced Data Analytics Certificate (Coursera)R Bootcamp in Advanced Epidemiological Data Science – GRAPH, GenevaNSTOP Vaccine Preventable Diseases Surveillance Training – AFENETFrench Language Course – College Mathieu, Saskatoon (in progress)	Jun 2023 Jun 2024 Jul 2017
PROFESSIONAL EXPERIENCE	Bill & Melinda Gates Foundation – Global Health <i>Health Analyst</i> <ul style="list-style-type: none">Led data management for large scale global health initiatives, organizing and leveraging complex datasets.Developed and enforced data and information standards, ensuring high quality documentation.Conducted advanced analyses in R to deliver actionable policy and intervention design insights.Prepared analytical reports, visualizations, and briefing notes for cross functional stakeholders.Presented findings to leadership, informing strategic funding and programmatic decisions. John Snow Inc. – Global Public Health <i>Senior Health Analyst</i> <ul style="list-style-type: none">Managed and analyzed large datasets using SAS and SPSS to evaluate health system performance.Established data standards and comprehensive documentation protocols.Authored reports and briefing materials, translating complex analyses for non technical audiences.Facilitated stakeholder engagement sessions to gather requirements and disseminate insights.Mentored junior analysts, bolstering team analytic capacity. Africa Field Epidemiology Network (AFENET) <i>Epidemiologist</i> <ul style="list-style-type: none">Designed epidemiological studies assessing disease prevalence and vaccine effectiveness.Led data driven immunization campaigns targeting high risk regions.Trained surveillance officers in statistical analysis and outbreak response. Abt Associates – Global Research & Implementation <i>Data & Program Evaluation Officer</i> <ul style="list-style-type: none">Provided technical guidance on data analysis using R, STATA, and SPSS for program evaluations.Implemented and maintained Health Information Management Systems (DHIS2, SQL Server).Collaborated with stakeholders to customize HIMS solutions, improving data accessibility.Contributed analytical components to successful grant applications and proposals.	Aug 2019 – Mar 2023 Nov 2017 – Aug 2019 Jan 2017 – Oct 2017 Aug 2013 – Sep 2016
CORE SKILLS	Data Analysis (R, SAS, SPSS, Stata) • SQL & DHIS2 • Data Visualization (Excel, Tableau, PowerPoint) • Health System Performance Indicators • Epidemiological Study Design • Mixed Methods Research • Stakeholder Engagement • Project Management • Knowledge Translation • Strong Written & Verbal Communication	
LANGUAGES	<ul style="list-style-type: none">English: Native proficiencyFrench: Beginner (course in progress)	
INTERESTS	Soccer coaching and enthusiastic soccer mom • Coastal and nature walks • Generative AI experimentation	

