

NICHODEMUS WERRE AMOLLO

Monitoring, Evaluation & Learning (MEL) Specialist | Data & Impact Analyst

Nairobi, Kenya | +254 725 737 867 | nichodemuswerre@gmail.com

PROFESSIONAL SUMMARY

Results-oriented MEL Specialist with over 8 years of experience in designing and executing robust monitoring, evaluation, and learning frameworks for impactful development programs. Expert in harnessing advanced data analytics (SQL, Python, Stata) to drive strategic decision-making, optimize program performance, and demonstrate tangible impact. Adept at managing complex data collection systems, building staff capacity, and producing high-quality donor reports. Committed to leveraging evidence-based insights to empower underserved communities and advance digital inclusion.

AREAS OF EXPERTISE

- M&E Framework Design: Results Frameworks, Logframes, Theory of Change, KPI Development
- Data Management & Analysis: ODK, SurveyCTO, KoboToolbox, SQL, Python, Stata, R
- Impact Reporting: Detailed Narrative Reports, Donor Reporting, Data Visualization (Tableau, PowerBI)
- Strategic Planning: Baseline/Endline Surveys, Risk Management, Impact Evaluation Design
- Capacity Building: Training Facilitation, Data Quality Assurance, Mentorship
- Sector Knowledge: Youth Empowerment, Digital Skills, Health Systems, Financial Inclusion

PROFESSIONAL EXPERIENCE

Lead Research Data Scientist & MEL Specialist

2023 – Present

Georgetown University (*gui2de*)

- M&E Systems Design: Architected and implemented a high-frequency M&E system ("Financial Diaries") tracking economic resilience indicators for 1,000+ households.
- Data Quality Assurance: Developed and operationalized comprehensive data quality protocols, reducing discrepancies by 30%.
- Impact Reporting: Synthesized complex data into actionable insights, directly influencing intervention strategies.
- Strategic Support: Provided critical data inputs for quarterly donor reports, demonstrating program impact.
- Capacity Building: Mentored a team of 5 junior analysts in data management best practices.

Senior Research Data Scientist (M&E Lead)

2020 – 2023

KEMRI (Medical Research Institute)

- **Innovative Monitoring Tools:** Spearheaded the design of an "Early Warning System" reducing response times from 2 weeks to 3 days.
- **Cross-Functional Coordination:** Coordinated with field teams to harmonize data collection tools across multiple project sites.
- **Reporting & Communication:** Produced comprehensive impact reports for international stakeholders detailing achievements and lessons learned.
- **Data Utilization:** Conducted regular data audits and feedback sessions with field staff to improve data collection standards.

Evaluation Lead

2017 – 2020

LERIS Hub

- **Program Evaluation:** Led M&E of youth empowerment programs, overseeing baseline, mid-term, and end-line surveys.
- **Inclusive Data Collection:** Implemented "Offline-First" mobile systems to reach marginalized rural populations, increasing coverage by 25%.
- **Donor Reporting:** Authored detailed narrative reports highlighting program success in increasing digital literacy.
- **Capacity Building:** Facilitated M&E workshops for program staff to enhance data utilization.

EDUCATION

MSc in Statistics and Data Science | Jaramogi Oginga Odinga University (JOUST) (Expected 2026)

Graduate Certificate, Social Impact Analytics | University of San Francisco (2025)

BSc in Statistics | Maseno University (2016)

CERTIFICATIONS

Project Management (Google) | Research Methodology (Johns Hopkins) | Advanced Data Analysis (DataCamp)