

# ABDULLAHI HASSAN

Social Impact Data Analyst

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## SUMMARY

Monitoring & Evaluation specialist with 5+ years of proven success delivering data-driven insights in fragile and high-pressure contexts. Expert in end-to-end project execution—shaping sampling frameworks, deploying digital data collection platforms (KoboToolbox, SurveyCTO), and enforcing rigorous quality assurance, to inform adaptive program strategies and policy reforms. Adept at synthesizing complex econometric findings into clear briefs, dashboards, and presentations that foster collaboration with government agencies and NGO partners. Currently advancing my expertise through MIT's MicroMasters in Data, Economics & Policy, I thrive at the intersection of robust analytics and real-world impact.

## EXPERIENCE

### Data Analyst

#### Upwork

09/2022 - Present Nairobi, Kenya

A leading global freelancing platform that connects businesses with independent professionals across diverse fields. Enables remote collaboration on data projects, ensuring quality delivery and client satisfaction.

- Conducting rigorous data quality checks to ensure the accuracy and reliability of final reports for NGO clients.
- Engineered data quality frameworks that reduced reporting discrepancies by 25%, enhancing transparency for donors.
- Collaborating with field monitors and clients to streamline data-collection protocols for rapid-cycle evaluation and learning.
- Synthesized complex statistical analyses into concise presentations for senior stakeholders, delivering three clear recommendations that drove a 15% increase in operational efficiency.

### Data Analyst | ME Officer

#### Sadar Development and Resilience Institute

10/2019 - 08/2022 Somalia

A Somalia-based NGO focused on building community resilience through evidence-driven programs. Specializes in monitoring & evaluation, capacity building, and policy-relevant research in fragile settings

- Developed sampling frames for mixed-methods evaluations across five regions, combining stratified random sampling with purposive qualitative interviews.
- Managed digital field data collection via KoboToolbox and QA processes with a team of 20+ enumerators, boosting data reliability from 75% to 95%.
- Coordinated with regional Ministry counterparts and NGO partners to refine data objectives, incorporate feedback, and align research outputs with policy priorities.
- Authored clear, compelling slide decks and policy briefs that informed program adjustments and county-level decision-making.

### Enumerator

#### Yustan Seafood Processing

07/2017 - 09/2019 Somalia

A coastal seafood producer and exporter operating in East Africa. Implements rigorous supply-chain monitoring and quality control to ensure sustainable harvests and reliable product delivery.

- Conducted daily surveys and interviews with fishery stakeholders to assess fish quality, ensuring adherence to standardized quality-check protocols.
- Entered collected data into digital databases, performed routine spot-checks, and flagged discrepancies for supervisor review.
- Assisted in piloting and troubleshooting mobile data-entry forms, improving submission accuracy by 20%.
- Coordinated logistics and communicated field challenges to M&E Officers to optimize data-collection processes.

## EDUCATION

MicroMasters, Data, Economics, and Design of Policy: International Development

#### Massachusetts Institute of Technology | J-Pal

09/2024 - 09/2025

Bachelor's degree, Economics

#### East Africa University

01/2015 - 06/2019

## CERTIFICATIONS

### Data Analysis for Social Scientists

#### Massachusetts Institute of Technology | J-pal

09/2024 - 01/2025

Applied statistics and data analysis techniques for social science research, including hypothesis testing, regression modeling, and working with real-world datasets.

### Designing and Running Randomized Evaluations

#### Massachusetts Institute of Technology | J-pal

01/2025 - 05/2025

Comprehensive course on designing, implementing, and analyzing randomized controlled trials to generate rigorous evidence for policy and program evaluation.

### Project Management Professional Certificate

#### Coursera / Google

04/2024 - 08/2024

Covers foundational project management principles, agile methodologies, risk mitigation, and stakeholder communication, tailored for dynamic, cross-functional teams.

### Data Analytics Professional Certificate

#### Coursera / Google

10/2022 - 03/2023

Comprehensive training in data cleaning, analysis, and visualization using tools such as SQL, R, and Tableau, with emphasis on real-world business problem solving.

## SKILLS

Team Leadership		Quality Assurance	
Field Team Coordination		Client Presentation	
Development		Project Mangment	
Training Facilitation		Records Management	
Quantitative Analysis		Qualitative Analysis	
Data Management		Progress Monitoring	
evaluation	SurveyCTO	Data Processing	
Data Visualization		Tableau	SQL
Microsoft Excel		R	Data Analysis
Data Collection		Problem Solving	Python

PROJECTS

RESILIENCE LIVELIHOOD ACTION TO CAVID-19 (RLAC)

📅 10/2020 - 06/2022    📍 Somalia

Led the design and implementation of monitoring and evaluation systems for an IFAD-funded resilience project serving 4,319 agro-pastoralist and fishing households across six districts in Puntland and Galmudug. Developed digital data-collection protocols using KoboToolbox, trained and supervised enumerators, and instituted QA processes that reduced reporting discrepancies by over 25%. Managed real-time tracking of agricultural inputs, livestock distributions, and training activities, enabling evidence-based adjustments throughout the 18-month project cycle. Supported outcome evaluations and produced donor-facing reports demonstrating project overperformance and improved livelihoods through enhanced input access, post-harvest training, and strengthened food systems.

LANGUAGES

English	
Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>
Arabic	
Intermediate	<div><div></div><div></div><div></div><div></div><div></div></div>
Somali	
Native	<div><div></div><div></div><div></div><div></div><div></div></div>