

## Job Title: Lead – Data & Insights (Technical Research & Analytics)

### Job Description:

**The Mission:** You own the data journey from "Source" to "Story." Your job is twofold: build the technical infrastructure that captures the data (Input) and design the visual reports that explain it to the client (Output). You will be the architect behind our new subscription product ("Flash Pulse") and the analytical lead for our custom consulting work ("Data on Demand").

### What You Will Do

- **Build the "Input" Engine (Technical Architecture)**
  - **Scripting & Tools:** You are the master of our data collection tools. You will script complex surveys using **ODK-based platforms** (SurveyCTO, Kobo), ensuring logic, constraints, and multi-language support are flawless.
  - **Automation:** Build pipelines to move data from the field app to our servers without manual errors.
- **Drive the "Output" (Analysis & Insights)**
  - **Flash Pulse (Trend Analysis):** Track monthly economic indicators from our panel. Identify the "headline" trends (e.g., "Rural consumption is down 5% this month") and create standardized updates.
  - **Data on Demand (Deep Dive):** For custom projects, clean and analyze complex datasets to answer specific policy questions for clients like the World Bank or Foundations.
- **Visual Storytelling**
  - You don't just dump data into a spreadsheet. You design professional, client-ready **dashboards and slide decks**.
  - Convert raw numbers into clear, compelling visual narratives that a CEO or Policymaker can understand instantly.

### Your Background & Experience (Must Haves)

- **Years of Experience:** 3+ years in **Technical Research, Data Analysis, or Monitoring & Evaluation (M&E)**.
- **Technical Stack (The Input):** Proficiency in **ODK / Survey CTO / CommsCare** is non-negotiable. You must know how to code a survey.
- **Analytical Stack (The Output):** Advanced Excel is a must. Experience with visualization tools like **Power BI, Tableau, or Google Data Studio** is highly preferred.

- **The "Full Stack" Mindset:** You are comfortable writing code/scripts in the morning and designing a beautiful presentation in the afternoon.

**This role is for you if...**

- You are tired of just "cleaning data" and want to own the entire product lifecycle.
- You have a creative side—you care about how data *looks*, not just what it says.
- You want to build a scalable data engine rather than just working on one-off projects