

# Data Quality Intern

## Kigali, Rwanda



### Requirements in a nutshell

Education: Bachelor's degree in Economics, Applied Economics, Statistics, Data Science, or a related field OR a final year student

Experience: None

Languages: English and Kinyarwanda

Must-have: Basic knowledge of STATA

Location: Kigali, Rwanda

***This internship is only open to Rwandan nationals***

### About Laterite

**Laterite is a data, research and analytics firm specialized in complex development challenges.** We work with universities, global think tanks, international NGOs, multilateral donor organizations, and government ministries and agencies. Our clients include, for example, the World Bank, USAID, TechnoServe, Promundo, the Mastercard Foundation, and several UN agencies.

**We currently have offices in the Netherlands, Rwanda, Ethiopia, Kenya, Uganda, Tanzania, and Sierra Leone.** The team brings together more than 80 full time local and international staff, as well as 1,000+ enumerators across all countries. We are proud to be a culturally diverse organization, and we welcome applications from groups currently under-represented in our team. Learn more: [www.laterite.com](http://www.laterite.com)

**We work in socio-economic development research projects.** We believe that impact is a long-term endeavour that requires being embedded in the local context. Delivering high-quality research requires building local teams and data collection systems, knowing the country, and establishing close working relationships.

**One of Laterite's key strategic goals is to create a collaborative and rewarding working environment for our staff,** where every team member feels engaged, represented, and heard. Laterite is committed to create opportunities for learning and career development within the team and across our offices.

**Laterite is committed to creating a diverse environment and is proud to be an equal opportunities employer.** All qualified applicants will receive consideration for employment without regard to race, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age or veteran status.

### What you will do:

At Laterite, we tend to work simultaneously on a variety of short term to medium term research

projects. As a Data Quality Intern, based in our Kigali office, you will be assigned to one such project that will provide you with hands-on experience and a chance for the practical application of the tools and techniques you acquired at University.

You will support one (or more) of Laterite's data collection, research, or program evaluation projects. This might include conducting or assisting with:

- Survey coding using SurveyCTO
- Monitoring incoming data for quality assurance
- Cleaning data using STATA

You will have a Line Manager who will guide you through the onboarding process and mentor you throughout the internship.

### **What you will bring:**

Our ideal candidate is a recent graduate or a final year bachelor's degree student.

#### **Requirements:**

- A completed or ongoing (final year) bachelor's degree in Economics, Applied Economics, Statistics, Data Science, or a related field
- Basic proficiency in Stata
- Excellent written and oral communication skills in English

In addition, we welcome:

- Experience working with at least one ODK-based platform (such as SurveyCTO, ODK, COMM Care)
- Excellent organizational and interpersonal skills, self-motivation, and drive to flourish in a fast-paced environment, where timelines can often be unpredictable
- Knowledge of R and/or Python

### **What's in it for you?**

This opportunity is offered as a paid internship. The intern will be paid a monthly stipend equivalent to RWF 330,000.

Dates are flexible and can be decided between Laterite and successful applicants. We expect the interns to work with us for at least 3 months.

### **What next?**

#### **1. Numeracy and literacy assessment**

The first step is to complete a 30-minute numeracy and literacy assessment for which no special preparation is needed.

**Link to the assessment:** <https://form.jotform.com/230823400475550>

#### **2. Submit application**

Successful candidates will then be invited to upload their CV and cover letter via our online application system.

### **3. Technical assessment**

Candidates who meet the minimum requirements will be invited to complete two technical assessments. The first assessment is meant to test your capacity to process a dataset, the proficiency, efficiency and replicability of your code and your ability to clearly explain all the steps you take when processing data. The second assessment consists of using a SurveyCTO template to program a survey from a “paper” version to an excel form that can be uploaded to Laterite’s SurveyCTO server and used for offline data collection by our team of enumerators out in the field.

### **4. Interviews**

Successful candidates will then be invited to a first interview. The interview stage will consist of two rounds of interviews.

### **Deadline**

Interested candidates must apply by **April 23, 2023**.