



# Global Knowledge Initiative

## Data Analyst/Data Visualisation Manager

### About GKI

Are you ready to join a team committed to addressing some of the world's most pressing development challenges? Are you eager to apply your data analysis skills and data visualization skills to help address challenges in the social impact sector? Are you a self-starter who enjoys design, facilitation, experimentation, and learning?

**Application deadline:** Rolling deadline

**To apply:** Fill out the application form linked at the bottom of this document.

Do you believe in collaboration and lead with a high degree of optimism, humility and service orientation? Are you comfortable in an agile, lean start-up context with high growth potential? If yes, you will be a good fit for our team at the Global Knowledge Initiative.

Our mission at GKI is to empower people to lead transformational change within themselves, their organizations and collectively in the systems around them to create a future where everyone can thrive. Named "one of the world's top 100 social innovators for the next century" by The Rockefeller Foundation, the Global Knowledge Initiative is a purpose-driven organization that specializes in systems change through the development of leadership, facilitation of collaborative design, delivery of insights, analysis and advice, and the mobilization of collective action networks.

We work to solve complex challenges at the forefront of the global development conversation, with diverse clients in government, philanthropy, civil society, academia and industry. GKI's current portfolio includes a diverse range of initiatives focused on food systems, disaster recovery, market systems, political and economic systems and environmental systems at the global and local level.

### What we Offer

Because of the nature of our work, GKI offers a dynamic workplace where no two projects and no two days are the same. New hires will have the opportunity to contribute to organizational development across a diverse set of clients and projects and develop skills at the frontier of the global development sector. GKI believes in fostering a mission-driven, empowerment-based, collaborative team culture which supports professional growth, mutual accountability and learning. GKI offers a competitive salary, paid leave, and health benefits.

### About this Position

Data is a critical element in design, implementation, and adaptation across development programming. The Global Knowledge Initiative leads systems sensing, research, and analytical foresight across a number of diverse USG-funded projects through our DC-based



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HQ and with partners in the Caribbean, Europe, Africa, and Asia. Information gathered across these projects are vital to support evidence-based decision making, strengthen communication, and to translate complexity across diverse audiences.

We seek to ensure that our partners have the right tools and information to support strategic decision making, learning, collaboration, and to increase the impact of our projects. Our projects have several opportunities for a data analyst/visualization professional to engage and lead new and innovative approaches in a dynamic setting. For this position, GKI is seeking an individual who is passionate about data and data analytics/reporting, technology platforms, and creating a positive impact on the environment and society.

Our Data Analyst/Visualization Associate will guide design and decision-making with GKI, partners, researchers, and implementers (with varying degrees of technology fluency) to effectively manage our project data throughout its lifecycle. This person must be skilled at capturing key messages in fit-for-purpose visuals, system maps, data graphics, and information products. The position will be managed by GKI Directors. The position holder will be expected to perform the following tasks:

- Create visual products of key messages and data from various resources. Digital visual products include interactive presentations and reports, dashboards, systems maps, infographics, illustrations, videos, online brochures etc.
- Support development of overall key messages and guide on appropriate visual products for different audiences for dissemination.
- Lead coordination with GKI and Project staff to develop a plan and technical approach in design and development of visualization tools and products.
- Perform standardized data collection protocols (Collection, Coding, Cleaning, Interpretation, and Visualization).
- Create Systems Mapping and interactive Systems Visualization Tools in Kumu.
- Create interactive web applications and/or online databases.
- Demonstrate strong remote-based client engagement and project management skills.

## Minimum Requirements

- At least 5-8 years' experience in data analysis and visualization, preferably in an international development context.
- Experience in collecting and interpreting data, analysing results, reporting results back to partners and clients, identifying patterns and trends in data sets, working alongside teams in partner organizations or with stakeholders to establish data needs, refining new data collection and analysis processes.



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- Prior experience with international development projects funded by US Government or other bi/multi-laterals, including strong conceptual knowledge and practical experience of data analysis and how it relates to USAID's CLA framework.
- Ability to prioritize tasks in a fast-paced and changing environment.
- Demonstrated skill and experience in facilitating groups, meetings, and events (both online and in-person), resulting in collaborative decision-making, agreed upon action items/priorities, and strong outcomes.
- Strong oral and written communication skills, excellent interpersonal, analytical, and training skills.
- Experience implementing innovative approaches to data analysis and visualization.
- Demonstrated success in facilitating and advising USAID clients to inform programmatic strategy.
- Ability to design, manage, advise and support a variety of projects that meet USAID needs across geographies.
- Oral and written fluency in English.

## Preferred Knowledge, Skills and Abilities

- Advanced Microsoft Office and Google Suite skills, especially Excel/Sheets.
- Strong communication skills, able to interface effectively with both technical and non-technical audiences.
- Self-motivated, able to take direction and work independently.
- Strong attention to detail.
- Fluency in systems visualization platforms and Survey tools (Kumu, Survey Gizmo, SumApp, etc).
- Fluency in data visualization platforms (Tableau, OBIEE, Power BI, etc.).
- Knowledge of Adobe Design Suite (Illustrator, Photoshop, InDesign), User Experience Design Software (Sketch, Balsamiq), Databases (GIS and tabular data).
- Working level knowledge of coding (Python, Java Script).
- Experience in data models and reporting packages.
- Ability to analyse large datasets.
- Ability to write comprehensive reports.
- Strong verbal and written communication skills.
- An analytical mind and inclination towards problem-solving.

**Education:** A Bachelor's Degree in Mathematics, Computer Science, Statistics, Economics or related fields.

**Working Environment:** Currently work is performed remotely. The main office is located in Washington DC.



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**Supervisory Responsibilities:** This position does not currently have supervisory responsibilities.

**Travel:** Domestic and international travel may be required and may include travel to fragile and/or conflict-prone zones when pandemic conditions allow (15-20%).

## **Equal Employment Opportunity**

GKI is an equal opportunity employer. We do not tolerate discrimination on any basis. We actively seek out diverse backgrounds, perspectives, and skills to strengthen our organization. We do not engage in or tolerate discrimination on the basis of race, color, gender identity, gender expression, religion, age, sexual orientation, national or ethnic origin, disability (including HIV/AIDS status), marital status, military veteran status or any other protected group in the locations where we work.

**To Apply:** Please fill out this [application form](#).