

INTERNSHIP OFFER

Data Analyst, Mitsio Motu

Date of publication: 26/03/2021

Type of contract: Internship

Job title: Data Analyst

Locations: France & West Africa, Based in Togo for the first 6 months

Duration: 6 months

Start: Mid April 2021

Process: Resume and cover letter to : naomie@mitsiomotu.com & info@mitsiomotu.com cc. louis@mitsiomotu.com

Salary: Competitive

About Mitsio Motu:

Mitsio Motu is a company specialized in data collection and analysis to facilitate the development and deployment of essential services (energy, water, connectivity, hygiene, public transport & logistics, health, education, agricultural value chains) in underserved areas in Sub-Saharan Africa and Europe.

We support Governments in optimizing their resources and budgets through rigorous analysis of quantitative, qualitative and geographic data. We are a vertically integrated company, specialists both in collecting information o

Mitsio Motu is headquartered in Paris, with a subsidiary in Nigeria, which has a total of 15 full and part-time employees. Since 2018, **Mitsio Motu** has carried out more than 40 missions in 7 countries (France, Senegal, Nigeria, Togo, Benin, Sierra Leone, Uganda) on account of twenty clients operating in different sectors.

In 2021, **Mitsio Motu** is expanding to **Togo** to participate in two large contracts involving - mapping and deploying of infrastructure at scale.

A few references

- Detailed mapping and categorization of 13 Markets representing a total of approximately 27,500 shops in 10 states in Nigeria
- Mapping of water access networks in 3 regions in Senegal and deployment plan for the installation of 50 water purification stations
- Mapping and qualification (at various levels) of more than 5,000 villages and towns in Sierra Leone, Uganda, Benin, Senegal, Nigeria and Togo, for the future deployment of electrification solutions
- Mapping of the connectivity networks of the LGA from Kubwa to Kaduna for the deployment of Wi-Fi networks
- Mapping of waste management networks in FCT State in Nigeria
- Mapping of socio-economic infrastructure in 5 slums of Lagos
- Detailed mapping of all socio-economic infrastructure (more than 12 sectors) in 5 administrative divisions of a West African country
- Development of an application for land management
- Launching of Covidobs, a platform for monitoring and mapping the socio-economic impact of the crisis as well as the responses provided by the government and civil society in Lagos
- Mitsio Motu Data School, development of a pilot school for training young people from disadvantaged neighborhoods in data collection, analysis and innovation in Lagos

Type of contract:

- Full time internship
- 6 months from mid-April 2021
- Competitive salary according to profile
- International transport, housing, health insurance, field travel cost, will be covered

Mission:

- Processing, aggregation and analysis of complex and multi sectoral databases (cartographic, topological, electrical, hydraulic, forestry, etc.)
- Research, test and improve innovative and dynamic methodologies and tools on data collection and analysis
- Develop complex questionnaires focused on sectors such as education, health, electricity, hygiene etc ...
- Management of data cleaning and online data collection teams
- Development and monitoring of dashboard and performance indicators
- Interaction with technical teams to set up dynamic analysis tools, and operational teams to adapt methodologies
- Writing of analysis notes
- Write notes, reports on public policies implemented or in the process of being implemented on the place of data in development projects in Africa

Required profile:

- Strong analytical skills, both quantitative and qualitative, proven in previous projects
- Ability to manage teams
- Entrepreneurial spirit, autonomous and curious, inclined to propose and set up initiatives to optimize the work of the entire company
- Projection capacity to define the company's long term strategic axes
- Ability to prioritize and plan for the short, medium and long term
- Open to African cultures and societies
- Resilience and adaptation, especially in emergency situations
- Interested in the issues and challenges of data and infrastructure development in rural, peri-urban and urban areas

Key skills:

- French (Fluent)
- English (C1)
- Proficiency in data analysis tools and or/languages such as Suite Office, DMS, SQL, QGIS, ArcGIS, R, Python, Stata, PowerBI, Tableau...
- Understanding of technical issues specific to some of the sectors covered is a plus
- Interested in the issues and challenges of data and infrastructure development in rural, peri-urban and urban areas
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Recruitment process:

- 1) First contact HR phone call
- 2) Motivational and personality interview, via an online platform
- 3) Test interview
- 4) Interview with the Managing team

How you should apply:

Send your resume and cover letter to: naomie@mitsiomotu.com , info@mitsiomotu.com and cc: louis@mitsiomotu.com