

Junior Full-stack Developer

About Mitsio Motu

Mitsio Motu is a company specialized in using data and new technologies to enable quality & universal access to basic services (energy, water, connectivity, hygiene, culture, public transport & logistics, health, education...).

We provide Governments, Companies, Investments Funds, Institutions and NGOs with relevant information and tools to help them make the right decision, qualify ground-reality, optimally plan investment and resources, raise funds, monitor their operations. We operate a unique, vertically integrated model, and operate on the field, at the last mile, while developing new technologies and interacting with decision makers.

Mitsio Motu operates from its offices in Lomé (Togo), Lagos (Nigeria) and Paris (France). After foundation in 2018, Mitsio Motu has carried out a variety of missions across West Africa (France, Senegal, Nigeria, Togo, Benin, Sierra Leone, Uganda, DRC, Tanzania...) on account of private, public clients operating in different sectors. Since 2021, Mitsio Motu has grown exponentially and participated in large contracts such as a nationwide infrastructure census (150+ different types of assets), the development of a geoportal and a massive infrastructure deployment plan (50 000+ assets deployed).

The company now aims at capitalizing its knowledge, automatizing its processes, developing new tech solutions, reinforcing its position in Nigeria, Togo and France and expanding in new markets.

What you will do

As a Junior Developer, you have huge quality standards dealing with coding and you will put your experience at the service of our technical team.

The tech team focuses mainly on setting up databases, geographic websites and other solutions that use the collected data. It works closely with the data team and sometimes the ops team.

You will handle:

- Development and deployment of Front-end solutions (incl. w/ React-Redux)
- The set up of development best practices both on back-end and front-end
- The creation of backend (incl. w/ Django)
- Interaction with the Postgres databases
- Guarantee agile methodology
- Set up a Devops orientation

You think “out of the box” and are ready to recommend some technical solution and advise on the product roadmap.

Your task can evolve so, you will have the opportunity to intervene on:

- Integration support
- Tools deployment in the cloud (Postgres, geoserver...)
- Data integration definition and set up
- API creation

A knowledge and practice of CI/CD is a plus.

Who we're looking for

- You are graduated from an Engineering School, a Coding School or equivalent
- You have 2 or 3 years of experience as a fullstack developer.
- You are familiar with the Django framework, Geodjango, Python and Javascript.
- On the Front-end part, you develop in React, Vue or Angular 2.
- As a team player, you can promote and work on an agile mode - and are really comfortable at least on one agile methodology.
- You know versioning tools as Git and favor technical best practices (pair programming, TDD, BDD...)
- Knowing GIS environment (PostGIS, Geoserver, GIS front-end, QGIS / ArcGIS) is a plus

(We are open to exotic profiles. If you're a "self-made" developer and think out of the box, we're ready to meet you!)

We are looking for an empathetic workmate, sensitive to impact-oriented companies and really keen on being part of a responsible company.

As a quality-oriented profile, you put your curiosity and your sharp-eyed spirit at the service of your responsibilities.

You are a real team-player and have strong social abilities.

As an adventurous spirit, you're boosted by change and can adapt easily.

As we're located in Lomé, Togo and work with the african community, having a first experience in African countries is a plus.

Mandatory:

- French (Fluent) - English (C1)
- Mastery of google and Microsoft Suites
- Coding, Engineering Schools And top tier Scientific universities

Type of contract:

Full time internship/short term contract - 6 months - Competitive salary according to profile
For international employees, International transport, housing, complementary health insurance, field travel cost, will be covered

Where:

Based in Lomé, Togo.



Recruitment process:

1) First contact HR phone call 2) Case study 3) Interview with the Management team

Send your resume and cover letter, as well as any relevant document or link (Github, previous projects...) with the following email title 24-01-JUNIOR-FULLSTACK to : candidature@mitsiomotu.com and apply for an interview on our calendly : <https://doodle.com/meeting/participate/id/b6Y6BZLa>