

Data Analyst at PharmAccess Tanzania office

Fulltime – based in Dar es salaam

At PharmAccess, we believe in doing health care better. We innovate and act as a catalyst for practical changes that can be scaled up to connect people to better care, starting in sub-Saharan Africa. To this end, we unlock the power of technology to introduce innovative financing mechanisms such as health insurance, value based care, digital lending and standards to assess and stimulate the improvement of the quality of care. We are continuously introducing digital solutions that disrupt old ways of working in health financing and care delivery. All with the aim to make essential quality care accessible for all.

Our way of working has led to successfully scaled interventions ranging from Health Insurance schemes that reach millions of people to the Medical Credit Fund (MCF) which has disbursed over EUR 100 mln. in loans to health care providers. Other examples of the work we do include:

- Piloting new digital lending products to small and medium sized health care providers in Kenya, **Tanzania**, Ghana and Nigeria
- Customizing quality assessments together with health care networks and governments (including **Tanzania mainland** and **Zanzibar**) to track and support quality of care improvements in developing countries within and beyond Africa
- Empowering expecting mothers in Kenya and **Tanzania** with digital care bundles that provide access to care and support both the mother and care provider with real time insights on her risk status and treatment according to medical protocol over the course of her pregnancy
- Collaborating with national and subnational governments to establish and roll-out digitally based health insurance programmes to provide access to care for the informal sector

You will be working in the PharmAccess Tanzania office but collaborate with data & technology team at headquarters in Amsterdam and data & technology team from partner organizations and government offices. A senior analyst from the team will be mentoring and supporting your development and growth. You will also become a core member of dedicated team enabling data-driven innovation to support product development, derive insights and ensure reporting.

Our ideal candidate is someone who is passionate to facilitate data-driven decisions. A data analyst with at least 3 years of experience who is excited to join a small hands-on team with large ambitions; knowledgeable in basics of SQL, passionate about unlocking value from data through insights (PowerBI being a plus); keen to keep learning and growing your data skill sets and experience and with creativity to tailor solutions to the context in which we work (strongly developing countries).

Responsibilities:

- Create, improve and maintain reports and dashboards in Power BI
- Analyze data to answer business-critical questions using SQL, Power BI or Python
- Support making well-informed decisions by turning raw data findings into actionable insights and presenting them to operational teams
- Liaise with colleagues and partners to ensure that valid, high quality data is available for timely reporting and analysis
- Automate new data pipelines to perform data extraction, storage, manipulation and processing
- Help in new program design, including setting up data collection requirements and proposing relevant key performance indicators (KPIs)
- Take an active role in knowledge sharing with colleagues and partner organizations when needed
- Build capacity of staff from partner's organizations and prepare them for long term sustainability.

Qualifications:

- You have atleast 3 years of experience in a Data Analyst role
- You are passionate about working with data
- You have a good attention to detail
- You strive to get to know the context and truly understand what stands behind the numbers
- You have a drive to contribute to the development of better health systems in Tanzania and beyond.
- Experience with SQL; Python is an asset
- Experience with data visualization tools, Power BI experience is an asset
- Experience with Azure; our main tech stack, is an asset
- Strong communication skills, both verbally and in writing, to be able to align with various stakeholders across borders
- Results oriented, determined and having a self-driven attitude
- Continuous learner, keeping abreast with new solutions and technologies

What do we offer?

Working at PharmAccess means working in a dynamic and international setting; one where we pioneer solutions to change health care in Tanzania and Africa in general. No day will be the same. Our goal is ambitious, our context is challenging and our passion is tangible. We are a close-knit organisation with 200 employees across our offices. As such we are big enough to make a difference, yet small enough to be very personal and to dare to try out extraordinary things. Your voice will matter and help determine what we do next.

Keen to learn more or apply?

Get in touch with us: we would love to meet you!

Suitable candidates are motivated to directly apply by sending their CV and motivation to s.bagira@pharmaccess.or.tz The deadline of application for this position is **15 September 2021**.

For more information about our organization www.pharmaccess.org