Vacancy

Senior Data Analyst at PharmAccess

Fulltime – based in Amsterdam

Job description

Are you excited about using your Data Analytics skills to drive impact and change? Applying your experience and data driven drive to accelerate access to care? Working on care interventions in multi-disciplinary teams that create and test leapfrogging digital innovations to reach those in most need in our home markets in Africa, but scaling beyond if we can? Is change and a fast-pace something that excites you and do you want to work with real life data to make real life impact, big or small, than join our Data & Technology team at PharmAccess!

About PharmAccess

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 many tested innovations and some successfully scaled interventions ranging from digitally based Health Insurance schemes that reach millions of people to the Medical Credit Fund which has disbursed over EUR 100 mln. in loans to health care providers. Other examples of innovations we are pioneering include supporting Covid-19 rapid testing capacity in rural Kenya and analysing the spread and intensity of the pandemic; empowering expecting mothers in Kenya, Tanzania and Nigeria with digital care bundles that provide access to care and support care givers to track risk and treatment along the pregnancy journey; and developing tailored quality improvement processes for clinics in developing countries.

The Position

All our innovations are powered and supported by the PharmAccess Data & Technology team (+-15 FTE). As a Senior Data Analyst you will be part of this team that consists of Data Engineers and Analysts who are passionate about leveraging the power of data to drive change. It's the homebase from where you will exchange best practices and coding jokes. As for your day-to-day; you will 'own' a portfolio of innovations and become a core member of the related dedicated devops teams. Your core responsibility

is to foster data-driven innovation; supporting operations and product development in the process by delivering critical insights required to make decisions.

Our ideal candidate is someone passionate to facilitate clear data-driven decisions; structured in your way of thinking and working, but agile and innovative in what drives your energy. No single day will be the same given the renewing nature of our work and the challenging context in which we operate. You have 3-5 years of experience and are excited to join a small hands-on team with large ambitions; you speak native SQL (Python is a plus) and are passionate about unlocking value from data through insights (PowerBI is another plus); keen to keep learning and growing your data skill sets continuously and you are comfortable to tailor solutions that don't just work in the 'cloud' but also in the operational reality of developing countries.

Responsibilities:

- Design and define the analytics side of new interventions/innovations, ranging from setting up the correct data collection requirements and structures to ensuring the right KPI's to measure impact and progress are set and tracked
- Drive making well-informed decisions by turning raw data findings into actionable insights with the use of our DBT/Snowflake Data Warehouse and presenting them to operational and management teams to action on
- Liaise with colleagues and partners to ensure that valid, high quality data is available for timely reporting and analysis in a well-structured and standardized way
- Create, improve and maintain reports and dashboards with operational and strategic insights in Power BI
- Analyze data and perform analytical deep-dives to answer business-critical questions
- Take an active role in setting best practices for data standards and ways of working across the Data & Technology team
- Take an active role in knowledge sharing and coaching of peers and juniors within the Data & Technology team, and when needed with our African partner organizations

Qualifications:
- You have 3-5 years of experience in a Data Analyst role
- 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 for people in lower income countries
- You are comfortable working across a portfolio of shifting innovations; defining analytical requirements and bringing in analytics structure while adapting to shifting user needs
- Well-versed in SQL; Python is an asset

- Experienced in data visualization tools, Power BI experience is an asset
- Experience working within cloud solutions; specific experience with Azure, our main tech stack, is an asset
- Experience with Snowflake; our data warehouse solution, is an asset
- Strong communication skills in English, 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
- Understanding of Agile - Scrum methodology and ability to support this way of working

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 Africa. 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.

Besides contributing to change the world; in addition we offer:
- A fun team!
- Working with a wide variety of skilled people; from bankers and doctors, to researchers and analysts, to loan officers and quality experts
- Empowerment to try and test new things
- Direct impact on the PharmAccess data and tech foundation
- An international environment spanning some of the most exciting markets in Africa: Kenya, Tanzania, Nigeria, Ghana and more
- Occasional international travel to our home markets in Africa
- Fulltime position (40 hrs a week)
- 25 vacation days a year based on a fulltime position
- Based in Amsterdam; but continuing to work remotely for part of the time post-Covid is possible
- Collective pension scheme and collective health insurance

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 recruitment@pharmaccess.org. The deadline of application for this position is **17 May 2022.**

For more information about our organization visit www.pharmaccess.org