

# HYDO- Volunteer job description

## Information about the charity (HYDO)

Founded in 2003, the Home of Youth Development Organisation (HYDO) is a non-governmental organisation based in Mankessim, in the Central Region of the Republic of Ghana. Its mission is to improve the knowledge, skills, and abilities of the youth, for self and national socio-economic development. Since its inception, the organisation has been involved in several activities, including:

- the improvement of the welfare of the youth and children through Malaria and Cholera campaigns,
- the promotion of girls' education,
- water and sanitation support,
- women empowerment and entrepreneurship training,
- the promotion of agriculture and agri-business among the youth at the local level, to support self-employment,
- the improvement of the socio-economic well-being of the youth through arts and culture, sports, tourism, and ICT training.

## Information about the project:

It is estimated that nearly 22% (6 million) of Ghana's population has no access to safe drinking water, which mainly affects the vulnerable members of the community such as women and children. Women and children bear the responsibility of collecting water; having to walk hours a day to fetch water from streams, ponds, creeks, and rivers. Lack of safe drinking water leads to the contraction of several water-borne diseases, and this results in about 20,000 deaths every year. Promoting access to quality drinking water as well as education is a core mandate of our organization (HYDO). Creating awareness about the Usage of Safe Drinking Water in the rural areas of Ghana and advocating for the removal of inequities concerning the distribution of quality drinking water to rural communities is key.

HYDO is looking for up to two volunteers for 3 months starting October 2024 to support a project related to creating awareness about the usage of safe drinking water in the rural communities of Ghana and the implementation of a borehole construction project. HYDO in collaboration with the Project of Hope Foundation (PoHF) will serve as the hosting and coordinating organization of the project implementation in Ghana. The project will task the volunteer to carry out some of the following activities.

- To identify the various sources of natural water bodies available in rural community settings where boreholes may not be an appropriate solution.
- Sample and test these identified water sources to find out their level of microbial contamination and other related health issues that make them impure for usage.

- Identify methods to make these water sources safe for use.

As well as these three core aims, the volunteer will be involved with other projects in the charity, such as to:

- Participate on the implementation of an ongoing drinking water project on borehole construction: selection of potential communities through surveys, community engagement, water quality sampling and testing contribution to construction works
- Contribute to teaching about safe water in schools which will be informal and according to each volunteer's skills and interests.
- Contribution to video and photo production and a storytelling documentary.
- Promotion of the project details to the world through their various social media handles and other useful media.

The project will foster mutual understanding between volunteers from different countries as volunteers will be working in multicultural teams along with the local volunteers. The project will promote the volunteers active participation in community work by expressing their ideas and also learn new skills and competencies from each other.

#### **Skills Required/other**

- Teaching/community engagement experience or an interest in getting experience.
- A background in water

Training will be provided and tasks tailored to the individuals skills.