STEM/STEAM PROJECT DEVELOPER

Location: worldwide, remote online
Job status: Part time, volunteer, no benefits
Start Date: ASAP

ABOUT SAYAP
Sayap Africa is an international non-profit organization providing educational and health services to people in need, including young high school girls and displaced persons, in disaster and underserved regions. The organization is composed many volunteers of diverse backgrounds.

JOB SUMMARY
Sayap Africa is seeking a STEM/STEAM Project Developer who is passionate about creating learning opportunities with students locally and in developing countries. The ideal candidate is a team player who will develop the initial goals, strategies, and a plan to pilot a Supplementary Educational Program for a new Learning Center in Cameroon, Africa. In addition to interfacing with our team, this individual will work with other Educational Institutions and Non-profits to research and identify potential resources, as well as negotiate possible solutions. They will also interface with US educators to brainstorm, collaborate, and adapt existing curriculum models and best practices to duplicate or use in the context of the local culture.
Our goal is to provide hands-on project-based learning experiences in which students use 21st-century skills collaboratively to solve real-world problems. Through this process, students will learn essential 21st-century skills while at the same time exceeding the standards as identified in the NGSS (Next Generation Science Standards) and SEL (Social Emotional Learning).

ESSENTIAL DUTIES AND RESPONSIBILITIES
- ❖ Our goal is to ensure that students are prepared with the skills needed to be ready for college and careers.
- ❖ Support best instructional practices using data analysis of local trends in instruction.
- ❖ Make recommendations about potential next steps to address areas of need.
- ❖ Provide support in the designing of STEM/STEAM units and lessons, providing content knowledge in STEM/STEAM, analyzing data to modify curriculum and forms of assessment, and sharing best practices.
- ❖ Develop Sayap Africa's new phase of innovation and transformation with the creation of a STEM/STEAM-focused interdisciplinary Learning Center.

QUALIFICATIONS
Bachelor's degree. A background in Education and experience in STEM/STEAM curriculum, Science and Math Standards embedded in Social Emotional Learning is preferred.

How to Apply
Send your resume and cover letter to Recruit@sayapafrica.org with the subject line: "Team/Steam Project Developer." We look forward to hearing from you!