

Position: Intern

Location: Dar es Salaam

Reports to: Program coordinator

Organization Description

ProjeKt Inspire is a local company that has been working with Tanzanian youth to create career awareness and lightening career paths specifically in the fields of Science, Technology, Engineering, and Mathematics (STEM). We envision a generation of well-rounded African nurtured STEM professionals with an invaluable set of skills and knowledge for innovation and development of Africa. Our mission is to ensure young people have access to affordable quality tools and resources necessary for STEM education and their success in STEM fields.

Job Summary

The post holders will work with ProjeKt Inspire (T) Limited to deliver all aspects of formal and informal STEAM (Science, Technology, Engineering, Arts and Mathematics) activities. The work will include delivery at schools and other locations across Dar es Salaam at weekends and during holiday periods. The most important part of the job will be to make STEAM exciting, entertaining, educational and fun.

Job Description:

1. To deliver engaging educational experiences within the field of STEAM through practical demonstrations, workshops and associated activities.
2. Developing and delivering STEAM activities to schools and other locations which are engaging and entertaining.
3. To prepare monthly and yearly curriculum for Rising STEAM stars program.
4. Development and delivery of activities in different programs such as summer and science themed birthday party.
5. Participating in the preparation and implementation for STEM youth boot camp activities.
6. Preparation for weekly and monthly reports
7. Preparation production and packing of inspire STEM Kits

Qualifications for volunteers:

Required Education and Experience

Bachelor degree/Diploma/ other appropriate qualification in relevant STEAM (Science, Technology, Engineering, Arts and Mathematics) subject or teaching and excellent communication of written and spoken English. Experience working with children and young people is desirable.

Required personal character:

1. Interested and enthusiastic about STEAM and STEAM communication
2. Able to work on own and as part of a team
3. Self-motivated and well organized
4. Calm under pressure reliable and good time management
5. Responsive to students needs and able to think analytically

Funding:

This is an unpaid internship. Selected interns may apply for funding to cover modest travel and living expenses through the Harvard Office of Career Services or the Harvard Center for African Studies by their respective deadline.

Application:

To apply, send your cover letter and resume to Lindsay Moats, Student Support & Outreach Officer, at Lmoats@fas.harvard.edu by no later than February 15th, 2023. Applicants should also submit their OCS and CAS funding applications even if they have not yet been selected for the internship. See the CAS and OCS websites for funding application instructions and deadlines.