



## **UNESCO's YouthMobile Initiative: Call for Consultancy**

**Type of contract:** Individual Consultant Contract  
**Duration:** 14 days  
**Closing date:** 17<sup>th</sup> February 2015

The United Nations Educational, Scientific and Cultural Organization (UNESCO) Office in Windhoek is seeking applications for a consultant to search for Training Providers in mobile application development in Namibia.

### **Background**

The YouthMobile initiative empowers youth to resolve identified local issues of sustainable development and to reduce chronic youth unemployment through the sale of smart mobile applications, the formation of small businesses, and through acquisition of employability skills. The overarching objective is to have impacted at least 25,000 young people worldwide, particularly young women, with the skills to develop, promote, and sell at least 5,000 locally relevant mobile applications by 2017. The initiative builds on the experience of many worldwide projects that introduce young people to computer science programming (learning-to-code) and problem solving (coding-to-learn). It also seeks to show these young people that such computing power can be used for directly addressing their personal challenges or the problems faced by their local communities. Eventually groups of young people can create a business or demonstrate skills for applying to IT jobs in the local, national, or international market.

### **Terms of Reference**

Within the framework of the UNESCO YouthMobile Initiative, the Contractor will undertake an individual assessment of existing initiatives in Namibia that offer training in mobile application development. The Contractor will report to the Programme Officer for Communication and Information in the UNESCO Windhoek Office and should deliver to UNESCO a final report prepared in English language on or before 15<sup>th</sup> March 2015. The report will include an analysis of the findings and a comprehensive list of existing trainers and/or training organizations and initiatives. The Contractor will focus on the following tasks and demands for Namibia:

1. Conduct a comprehensive study of the national mobile trends, which should include (but not limited to) identifying key mobile manufacturers, operating systems, and service providers; disaggregated data that covers mobile demographics, age groups and gender; presence of locally developed apps; international and local mobile app stores; and relevant mobile coverage maps for the entire region. The study can be mostly made up of bullet points and data maps, but must absolutely be from current (no earlier than one year unless describing historical trends) sources. Sources must be provided (footnote or endnote) and hyperlinked.

2. Conduct an extensive survey of existing initiatives for the training of young people in mobile apps development, through online research and phone/e-mail interviews with the organizers. The results will include full contact details of the training providers, number of beneficiaries (e.g. per year and per cohort), and possibly preliminary impact assessments (jobs, further education, etc.). Training curricula and sample training material should be collected, too.
3. Assess and rank the training initiatives using the UNESCO YouthMobile Assessment Criteria. Provide a comprehensive profile of the top 3-ranked training initiatives that include a detailed explanation of its high ranking, SWOT analysis, and relevant background information. If possible, have the top 3-ranked training initiatives fill out the YouthMobile Assessment Criteria on their own and then used as part of the report.
4. Contact the Ministries of Education; Information and Communication Technology; Youth, National Services, Sport and Culture; Labour and Social Welfare; higher education/TVET institutions to assess if they have existing related Government Programmes (including generic computer science programming) as well as their infrastructure/capability to host apps development training.
5. Compile a comprehensive list of:
  - a. Local and regional App Competitions or Challenges including those relevant to the 6 UNESCO target areas<sup>1</sup>
  - b. Locally made apps with full profiles of the “top” selling, popular, and/or ones that address sustainable development
  - c. Local apps made for or by Persons with Disabilities
6. Provide an Executive Summary that includes overview of report and key takeaways.
7. Provide a Methodology section that details a step-by-step analysis on how assessment was conducted. Can include some or all elements of the Terms of Reference.
8. Provide an Appendix section that includes a profile of the Contractor, copy of the UNESCO YouthMobile Assessment Criteria, and any other relevant information in the report.

## **Education and skills**

The consultant should have a Master's Degree in Communication, Development Studies or Computer Sciences. Additional qualifications and experience in the fields of social research, information and knowledge management would be an asset. At least 1 year experience working

---

<sup>1</sup> Gender equality; Africa; Least Developed Countries; Small Island Developing States; People With Disability; Disadvantaged and marginalized people

with communication for development projects; telecommunications; mobile applications development; or proven research track record is required.

**The Successful Candidate Profile should include:**

- Excellent research skills;
- Excellent technical writing skills on issues related to mobile applications development;
- Strong analytical and communication skills,
- Ability to multi-task, prioritize and deliver to deadlines;
- Excellent IT skills including applications to establish/modify filing, reference and information systems;

The successful candidate will not work from the UNESCO Offices as this is a practical study. S/he will however have to visit the Office when asked to do by the supervisors.

This vacancy is open to both local and international candidates who meet the above qualifications. Individuals willing to apply for this position are invited to submit their detailed CVs and a letter of motivation supporting their application, either by post or e-mail. The application should also indicate how much the 14-day consultancy work will cost and the approach/methodology to be used.

**CONTACTS**

For further inquiries, contact Mr. Chimbidzikai Mapfumo by email: [c.mapfumo@unesco.org](mailto:c.mapfumo@unesco.org)

**Applications** should be sent **not later than 17<sup>th</sup> February 2015** to the **Officer In Charge**, UNESCO Windhoek Office, UN House, 38-44 Stein Street, P.O. Box 24519, Windhoek, Namibia or by Email: [windhoek@unesco.org](mailto:windhoek@unesco.org) with a copy to [c.mapfumo@unesco.org](mailto:c.mapfumo@unesco.org).