Headquarters: Dizangue
Annex: Limbe, Yaounde
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"Together to save our aquatic wildlife"

SIREN MOBILE APP
VOLUNTEER OPPORTUNITY

SIREN Network

Organization:	African Marine Mammal Conservation Organization (AMMCO)
Location:	Preferably Yaounde office, possibility of remote volunteering, depending on the level of skills
Reporting to:	AMMCO president and SIREN Head of Development
Work percentage:	100% (negotiable)
Type of contract:	Volunteer (6 months unpaid. Employment opportunity after for candidates in Cameroon).

JOB OVERVIEW

We are now looking for a mobile development volunteer to join our engineering team to add new features to our recently launched iPhone and Android apps that field observers use to collect data and photos on aquatic animals across multiple geographical areas, especially sharks, ray, sea turtles, dolphins, whales, manatees as well as fish stocks and illegal fishing activity.

This is an opportunity to demonstrate your skills and experience to help solve complex problems and have a direct and highly visible impact on planet Earth.

You will leverage Agile methodology under the supervision of one of our engineering managers and in partnership with our UI/UX team to implement, test and deploy specific new features and use cases required by our partners for our Flutter-based SIREN mobile application on iOS and Android.

MAJOR RESPONSIBILITIES

- Add tracking of more marine species.
- Integrate the use of machine learning for species identification.
- Global availability of animal observations to a fleet of mobile devices.
- Add the support for more languages.
- Help optimize the performances of the application like the GPS/location accuracy and data sync under poor cell reception.

QUALIFICATIONS

- Educational studies in a university program in Computer Science that can demonstrate a good knowledge of Object Oriented Programming.
- Demonstrated experience in mobile development.

- Knowledge of Flutter programming language or interest in learning.
- Interest in conservation and wildlife.
- Fluency in English.

HOW TO APPLY?

Send an email to info@ammco.org with the subject "SIREN DEV POSITION":

- Write your full name and title of the position that you are applying for;
- Include your experience level;
- Attach your resume and share 1-2 paragraphs to explain your interest in the SIREN project.