



Organization or Agency: **International Organization for Migration (IOM)**
Position Title: **Senior Software Developer**
Organizational Unit: **Transition and Recovery Division**
Duty Station: **Erbil - Iraq**
Type of Contract: **Sub-Contract to Stars & Orbit**
Grade: **Equivalent to G6**
Duration of Appointment: **six (6) months, with possibility of extension subject to satisfactory performance and funds availability**
Closing Date: **9th January 2023**
Reference Code: **CFA2022/IRQ/282**

IOM is committed to a diverse and inclusive environment. Applications from qualified female candidates are especially encouraged, as well as the internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, the internal candidates are considered as first-tier candidates.

Context/Reporting line:

Under the general guidance of the Head, Transition and Recovery Division, the overall supervision of the Senior Operations Coordinator and the direct supervision of the National Information Management Officer, the successful candidate will be responsible for the below.

Core Functions / Responsibilities

1. Supervise & support Information Management Assistant on system development.
2. Conduct coordination meetings with thematic leads on improvement plans.
3. Supervise the maintenance of the digital data filing system (local and cloud based) and suggest improvement.
4. Liaise with Global ICT on conducting system amendments to promote using the Microsoft azure best practices
5. Supervise the management of Kobo/ODK form versioning and distribution.
6. Design & Program Surveys and data forms on IMS System using the CType form management tool and writing custom code.
7. Develop weekly team plans and supervise the assignment of tasks related to incoming data management requests
8. Manage updating the system location dataset in coordination with field teams and cross checking with other existing datasets
9. Design and develop reporting tools to support programme needs that includes writing complex SQL queries, stored procedures, functions, common table expression (CTE).
10. Direct support the deployment and maintenance of the IMS system for other missions including data structure design and data migration.
11. Conduct regular training and day to day staff coaching involved in data entry and data processing, while ensuring compliance to standards of quality and timely information sharing. Provide user support and the system training to the staff on ODK or any other data collection.
12. Design & Develop IOM internal mobile application using native android/flutter.
13. Lead the Information Management team to actively Perform weekly maintenance routines on ODK/IMS Server, system unit testing and MIS data quality cross check.
14. Liaise with other units and IM (on Iraq Portal) to identify and analyse information gaps, potential enhancements, and efficiency through system modules.
15. Perform such other duties as may be required.

Required Qualifications

Education:

- Bachelor's degree in Information Technology, Computer Science, or any related field from an accredited academic university or institute.

Experience and Skills:

- At least 4 years of related professional experience.
- Experience in working in an international environment and in liaising with a variety of partners at all levels of the hierarchy.
- Ability to meet deadlines and work under pressure.
- Good level of computer literacy.
- Personal commitment, efficiency, flexibility, drives for results.
- Excellent communication and negotiation skills.
- Ability to present clear and concise information.
- Ability to work effectively and harmoniously with colleagues from varied cultures and professional backgrounds.
- Excellent knowledge of Microsoft SQL Server & MySQL.
- Excellent knowledge of PHP Programming Language.
- Strong OOP knowledge & experience is essential.
- Strong MVC knowledge & experience is essential.
- Strong JavaScript/jQuery/CSS knowledge & experience is essential.
- Proven track record in Software Development.
- Excellent writing skills and experience with creating design documents, specifications and test plans.
- Results orientated with good communication and interpersonal skills.

Languages:

- Fluency in English, Kurdish and Arabic is required.

Behavioral Competencies

- Work prioritization and ability to multitask.
- Shares knowledge and experience.
- Positive, constructive attitude.
- Ability to work and act under pressure with discretion in politically sensitive environment with a minimum of comfort.
- Responds positively to critical feedback and differing points of view.
- Ready to work independently, under tight deadlines.
- Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability
- Ability to work in a multi-cultural team environment with a positive attitude.
- Highest standards of integrity, discretion, and loyalty.
- Strives for supportive working environment and positive working relationship.
- Creates a respectful office environment free of harassment, retaliation, and promotes the prevention of sexual exploitation and abuse (PSEA).

IOM IN/234 - Policy and Procedures for Preventing and Responding to Sexual Exploitation and Abuse

IOM has a policy of zero tolerance of sexual exploitation and abuse (SEA) by IOM staff members and the employees or any other persons engaged and controlled by IOM Contractors. The staff members and all contract

type holders shall protect against and prevent sexual exploitation and abuse (PSEA).

How to apply:

While this vacancy is open to both Internals and Externals, priority shall be given to qualified Internal applicants.

<https://jobs.my-soc.org/apply/20221127104225/0JuT2xXLjt4sy3reoMbSIgvYZ>

Interested candidates are invited to submit their applications via this link:

In order for an application to be considered valid, IOM only accepts online profiles duly completed. Only shortlisted candidates will be contacted.

Posting period:

From: 26 December 2022 to: 09 January 2023