



IOM International Organization for Migration
المنظمة الدولية للهجرة

Position Title: **Data Developer**
Organizational Unit: **Transitional Recovery Unit**
Duty Station: **Erbil - Iraq**
Type of Contract: **Sub-Contracting (Stars & Orbit)**
Grade: **Equivalent to G6**
Duration of Appointment: **Six (6) months with possibility of extension**
Closing Date: **June 11, 2018**
Closing Date: **SVN2018/IRQ/092**

Context:

Under the overall guidance of the Head of Transitional Recovery Unit (TRU), the overall supervision of the Information Management System Officer, and direct supervision of the Data Development Team leader (TRU) the successful candidate will be responsible for the following duties:

Core Functions / Responsibilities:

1. Design, develop, and maintain an integrated mechanism for data collection using but not limited to, the Open Data Kit (ODK) platform as a set of assessments tools.
2. Identify, develop, implement, and support technology solutions for Transitional Recovery Unit in line with ITC policies and standards.
3. Perform Quality Control mechanism to insure the validity of encoded data in the Management Information System TRU (MIS - TRU).
4. Perform development and maintenance of MySQL and SQL Servers.
5. Support and assure the integrity and availability of mission-wide data systems, including proper backup/restore systems, data validation and security procedures.
6. Designing and developing reporting tools to support programme needs.
7. Develops specific program guidelines and procedures related to information systems, including required data collection instruments and manuals to be used for field level data collection exercises and ensure that these are correctly implemented.
8. Support in the training of staff who involved in data entry and data processing to ensure proper maintenance and quality of different information and database needs.
9. Provide technical support on the design and implementation of ODK or similar platforms.
10. Provide support and implementing tools to integrate multiple systems together (API, Web services, Direct database integration).
11. Providing Staff with technical documentation and manuals about the Management Information System TRU (MIS - TRU)
12. Perform such other duties as maybe required.

Education and skills

- University degree in Information Technology, Computer Science or related degree, with for years of work experience.
- At least one year of experience using the following tools: Microsoft Access, Microsoft Excel, Microsoft Visual Studio (ASP .NET C#), SQL and MySQL Server.
- Experience in the development and implementation of database systems.
- Minimum one year of experience in systems analysis and development, data modelling and SQL programming
- Minimum one year of experience in develop and maintaining data system with ODK.
- Experience with Drupal is an advantage.
- Experience with Adobe Photoshop, Illustrator, InDesign is an advantage
- Experience with ArcGIS is an advantage

Experience:

- Anticipates and prepares response to Transitional Recovery Unit needs
- Personal commitment, efficiency, flexibility, drive for results;
- Ability to work with large amounts of data and information;
- Capacity to work effectively and harmoniously within a team of colleagues from varied cultures and professional backgrounds;
- Ability to work independently and proactively;
- Excellent communication and interpersonal skills.
- Ability to work effectively and harmoniously with colleagues from varied cultures and professional backgrounds.
- Previous work in UN or International Organization an advantage
- Ability to meet deadlines and work under pressure.
- Good level of computer literacy.
- Ensures application of institutional financial policies and guidelines
- Advocates incorporation of financial considerations into processes and procedures
- Effectively applies knowledge of relevant financial discipline
- Develops / follows internal control procedures to prevent fraud and mismanagement

Languages:

- Fluent in English, Kurdish and Arabic.

How to apply:

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

<http://iomiraq.net/vacancies/data-developer-0>

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: 28.05.2018 to 11.06.2018