



IOM International Organization for Migration  
المنظمة الدولية للهجرة

## **Call for Applications**

Position Title: **Data Developer**  
Organizational Unit: **Community Stabilization & Revitalization**  
Duty Station: **Erbil (2)**  
Type of Contract: **Sub-Contracting (Stars & Orbit)**  
Grade: **Equivalent to G6**  
Duration of Appointment: **Six (6) months with possibility of extension**  
Closing Date: **3<sup>rd</sup> September 2017**  
Reference Code: **SVN2017/IRQ/081**

## **Context:**

Under the general guidance of the Chief of Mission COM, overall guidance of the Transitional Recovery Unit (TRU) Programme Manager and direct supervision of the Data Development Team leader the incumbent will be responsible for the following duties:

## **Core Functions/Responsibilities:**

1. Support the data development team leader in 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 data encoded in the Management Information System (MIS) are correct;
4. Support in designing solutions to integrate, centralize and automate data and Data Management within the program for enhanced achievement of displacement related data.
5. Support the data development team leader develop and maintain of MySQL and SQL Servers;
6. Support and assure the integrity and availability of mission-wide data systems, including proper backup/restore systems, data validation and security procedures;
7. Support the data development team leader in design and develop reporting tools to support programme needs;
8. Under the supervision of the Data Development Team leader 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;
9. 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;
10. Provide technical support to the IOM programme coordinators, on the design and implementation of ODK or similar platforms;
11. provide support and implementing tools to integrate multiple systems together (API, Web services, Direct database integration);
- 12.1 Providing Staff with recommendation on Management Information System (MIS) according to IOM Standards;

13. Take the lead in fulfilling regular reporting requirement such as cluster monthly report through Activity Info;
14. Perform such other duties as maybe required.

### **Required Qualifications and Experience:**

- University degree in Information Technology, Computer Science or related degree.
- At least one year of experience using the following tools: Microsoft Access, Microsoft Excel, Microsoft Visual Studio (ASP .NET C#), Php, 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
- 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

### **Language:**

- Thorough knowledge of English and (written and spoken), Kurdish is advantage.

### **How to apply:**

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

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

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 20.08.2017 to 3.09.2017