



IOM International Organization for Migration

Open to Internal and External Candidates

Position Title : **Database and Web Developer**
Organizational Unit : **Displacement Tracking Matrix**
Duty Station : **Erbil – Iraq**
Classification : **General Service Staff, Grade G6**
Type of Appointment : **Special Short Term contract (SST)**
Duration of Appointment : **Six (6) months with possibility of extension**
Closing Date : **12th Oct, 2023**
Reference Code : **SVN2023/IRQ/230**

Established in 1951, IOM is the leading inter-governmental organization in the field of migration and works closely with governmental, intergovernmental, and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.

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, internal candidates are considered as first-tier candidates.

Context:

Under the general guidance of chief of mission (COM)& (DCOM) and over supervision of the Head of the Returns and Recovery Unit, and DTM Coordinator and direct supervision of the National Database Officer in Erbil, the Database and web developer will be responsible and accountable for the following duties.

Core Functions / Responsibilities:

1. Manage/monitor the DTM website and maintain optimal website performance.
2. Develop and design new content for the DTM website.
3. Develop, design, test, and deploy submission viewer web portal.
4. Manage DTM website, submission viewer web portal code on Microsoft Azure Repos.
5. Analyze, model, visualize, and publish data using data visualization frameworks (such as High charts). Creating dashboards and interactive reports using BI platforms (such as Tableau, Microsoft Power BI).
6. Create and develop tables, views, functions, SQL queries and stored procedures to retrieve and manipulate information for reporting and data process purposes.
7. Support the quality control and data retrieval mechanisms.
8. Support the gathering, management, storing and sharing of data, and support the development of data collection tool (ODK).
9. Develop new or revise existing web-based tools/systems as requested by the different teams; Establish and guide the website's technical architecture.

10. Assist with IOM ICT data standards compliance and best practices to facilitate integration between systems and platforms.
11. Perform proper backup, restore, data validation, and security procedures of source code of the new DTM website to ensure data integrity and availability.
12. Ensure that all data collection, storage, analysis, dissemination, and data of online applications is in line with IOM's data protection principles.
13. Stay up to date with new trends and advancements in web development.
14. Perform such other duties as may be required.

Qualifications;

Education

- Bachelor's degree in information management, Computer Science, or a related field from an accredited academic institution with six years of relevant professional experience; or
- University degree in the above fields with four years of relevant professional experience.

Experience

- At least 3 years of experience using some or all of the following tools: Excel, Microsoft Visual Studio (ASP .NET C#), ASP.Net MVC framework, and MySQL, SQL server.
- Experience with using Git and Microsoft Azure Repos.
- Experience with using Tableau, PowerBI, Highcharts, and InDesign is an advantage.
- Experience in Information Management, management and coordination of information flows, data management including collection, storing, processing, and analyzing data to generate information products.
- Experience in managing data entry and maintenance.
- Ability to work independently or with minimal supervision

Skills

- Knowledge of UN rules and regulations.

Languages

- Fluency in English is required.
- Working knowledge of Kurdish and/or Arabic.

Required Competencies

The incumbent is expected to demonstrate the following values and competencies:

Values

- Inclusion and respect for diversity respects and promotes individual and cultural differences; encourages diversity and inclusion wherever possible.
- Integrity and transparency: maintain high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct.
- Professionalism: demonstrates ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges.

Core Competencies – behavioural indicators *level 1*

- Teamwork: develops and promotes effective collaboration within and across units to achieve shared goals and optimize results.
- Delivering results produces and delivers quality results in a service-oriented and timely manner; is action oriented and committed to achieving agreed outcomes.
- Managing and sharing knowledge continuously seeks to learn, share knowledge and innovate.
- Accountability: takes ownership for achieving the Organization’s priorities and assumes responsibility for own action and delegated work.
- Communication: encourages and contributes to clear and open communication; explains complex matters in an informative, inspiring and motivational way.

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).

Others

Any offer made to the candidate in relation to this vacancy notice is subject to funding confirmation.

Appointment will be subject to certification that the candidate is medically fit for appointment and verification of residency, visa and authorizations by the concerned Government, where applicable.

Only candidates residing in either the country of the duty station or from a location in a neighbouring country that is within commuting distance of the duty station will be considered. In all cases, a prerequisite for taking up the position is legal residency in the country of the duty station, or in the neighbouring country located within commuting distance, and work permit, as applicable.

How to apply:

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

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

<https://iraqdatacenter.iom.int/Vacancy/Apply/SVN2022IRQ230>

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

Posting period:

From 28.09.2023 to 12.10.2023