Type of contract: Remote Consultant

Consultancy Title: Dynamics 365 Developer Consultant

Location: Remote

Start date: January 2022

Duration: 6 months with possibility of renewal depending on availability of funds and performance.

Deadline for Application: November 25, 2021

Remuneration: $2,500 - $3,500 per month (Compensation commensurate with experience and market rate for comparable work)

Description:
The Department of Information and Technology Services is responsible for managing all Systems and Technology infrastructure resources and personnel, including all matters related to the plans, policies, procedures, and standards governing the utilization of technology resources and management of information technology services of the General Secretariat of the OAS.

Candidate will assist with the planning, design, coding, documentation, testing, implementation, training, and maintenance of the organization's Financial and procurement systems (D365 F&O and SCM).

Candidate will Translate business requirements into innovative, flexible, and secure software solutions utilizing the Dynamics 365 Platform Develop Dynamics plugins and Dynamics integrations with external systems. Candidate will collaborate with internal product teams to understand existing data structures and processes in D365. Candidate will collaborate with external vendors and partners, ensuring project quality and delivery Write technical documentation for operational support.

DUTIES AND RESPONSIBILITIES

- Architect or participate on the development of solutions that involve Dynamics 365 customizations including server-side code, base modules, workflows, business rules, custom UI web resources, actions, and plug-ins
Configure, develop, implement, and maintain enhancements in Microsoft Dynamics D365 F&O and SCM

Collaborate with key stakeholders to optimize business processes in D365 F&O and SCM

Perform coding, debugging, testing and documentation of all D365 require code and assist with any issues related to production or development environments.

Execute all phases of software development to include design and planning, development, unit testing, QA testing, installation, deployment, and support.

Under general supervision, develops or modify complex existing or new applications programs from detailed specifications using Agile Methodologies such as SCRUM.

Writes programming integration code with 3rd party applications / APIs.

Articulates, develops, and models the end user experience including the visual design of the application, to make user interaction simple, efficient, and consistent.

Ensures that programs, scripts, system development and modifications designed follow OAS IT standards and procedures.

Generates custom programming (code) based on given requirements.

**REQUIREMENTS**

**Essential:**

- **Education:**
  - BS level degree in Computer Science, Engineering, or related field.

- **Language requirements:**
  - Excellent oral, writing and communication skills in English and Spanish/Portuguese.

**Professional experience:**

- 3+ years of experience developing in Dynamics D365 F&O and/or SCM
- 3+ years of experience customizing D365 F&O or SCM using .NET, X++, C#.
- 3+ years expertise integrating external systems with D365 using Dynamics SDK, xRM API and REST endpoints
- 1+ years implementing, configuring, and customizing the Dynamics portal
- 1+ years working with Power Platform model-driven or canvas applications
- Possesses competent skills in development, documentation, debugging and support of the D365 F&O and/or SCM.
- Experience creating and modifying D365FO reports using SQL Server Reporting Services.
- Good working knowledge of source control software (Dev Ops)
- 2+ years of experience with Microsoft Azure’s Cloud Services. 2+ years of experience of web site coding using Server-side technologies like Microsoft SQL Server, ASP.NET, C#, MVC / Web Forms, Entity Framework, and Client-Side technologies like HTML, CSS, AJAX, JavaScript, jQuery.
o Collaborate with other team members, and stakeholders.
o Completing project deliverables on project timelines.
o Demonstrating solid organization and communication skills.
o Problem solver, attention to details, fast learner, self-motivated.

Desirable:

▪ Experience with development or customization in ServiceNow
▪ Expertise in any of the following is a plus: REACT, SharePoint, Service Now, K2.
▪ Experience developing with CI/CD (Continuous Integration/ Continuous Delivery) pipeline.
▪ Experience with ITIL framework.
▪ Experience with SOA development and integrations.

SUBMISSION OF APPLICATIONS:
Interested candidates should send their CV and cover letter (no more than 250 words) with the subject “Dynamics 365 Developer” to DOITS-CV@oas.org