

#### **GENERAL SECRETARIAT OF THE ORGANIZATION OF AMERICAN STATES**

# Call for Resumes: CONSULTANT Applications Systems Developer

**Type of Appointment:** Consultancy (two contracts available)

**Organizational Unit:** Executive Secretariat of the Inter-American Commission on Human Rights

Start Date: June 1<sup>st</sup>, 2024 **Duration:** 6 months

**Remuneration and** Final remuneration will be based on place of residence, education, and experience

**Duty Station:** Washington, D.C. or Remote

**Description:** The Applications Systems Developer is responsible for the design, development,

testing, deployment, support, maintenance, and documentation of Internet/Intranet database driven applications and application systems using client-side and server-side architecture, with Microsoft SQL Server, comprising of ASP.NET C# development for

server-side and different other modern technologies for client-side.

Consultancy opportunity number: CFR/19/25

# **Duties and Responsibilities:**

- Writes programs (code) to create or modify information systems that are appropriate for users' needs and consistent with the overall design of the organization's information systems architecture.
- Competent to work at the highest technical level of all phases of applications systems analysis and programming activities.
- Deep functional knowledge or hands on design experience with Web Services (REST, SOAP, etc.)
- Prepares detailed specifications from which programs will be written.
- Responsible for program design, coding, testing, debugging, and documentation.
- Under general supervision, modifies moderately complex applications programs from detailed specifications
- Writes programming integration code with 3rd party applications / APIs.
- Applies subject matter knowledge in User Interface Design; requires capacity to apply skills/knowledge within the context of specific needs or requirements.
- Articulates, develops, and models the end user experience including the visual design of the application, to make user interaction simple, efficient, and consistent.
- Maintains current application systems to provide the services requested by end-user departments/areas.
- Ensures that programs, scripts, system development and modifications designed follow OAS IT standards and procedures.
- Generates custom programming (code) based on given requirements.

## **Education:**

## **Essential:**

BS level degree in Computer Science, Software Engineering or related field, or certification from a duly accredited technical education institution.

# **Professional experience:**

#### **Essential:**

- 5+ years of experience of design, development, and implementation of web-based applications, Server-Side and Client-Side.
- 5+ years of experience of web site coding using Server-side technologies like Microsoft O365, Microsoft SQL Server, ASP.NET, .NET MVC, C#, and Client-Side technologies like HTML, CSS, AJAX, JavaScript, JQuery.
- 5+ years of experience with Microsoft SQL Server (SQL Scripts).
- Knowledge of Microsoft SharePoint (both end user and server side)
- Strong knowledge of SQL, Database design, Object-Oriented Programming.
- Possesses competent skills in design, development, documentation, debugging and support of web applications and user interfaces.
- In depth functional knowledge or hands on design experience with Web Services.
- Collaborate with other team members, and stakeholders.
- Completing project deliverables on project timelines.
- Demonstrating solid organization and communication skills.
- Problem solver, attention to details, fast learner, self-motivated.

## **Desirable:**

- Experience or knowledge of OAS mandates and priorities as related to the area of work and/or the dynamics of the Inter-American agenda and system.
- Expertise in any of the following is a plus: Oracle UCM, Web Services, Telerik
- Experience with SOA development and integrations.
- Understanding code versioning and source code management tools such as Microsoft Team Foundation Server.
- Knowledge about Agile Scrum Methodology.

# Languages:

# **Essential:**

Excellent oral, writing and communication skills in English and Spanish.

## Desirable:

Working knowledge of French and/or Portuguese.

## **Applications:**

Please submit your current CV, and a letter of interest detailing qualifications and interest in the consultancy. Please submit your application to:

https://airtable.com/appDbkfGSeE0L9hsi/pagUNdaLaLcLG3AEy/form

Applications will be received until April 30, 2025, at 5:30 PM EST