GENERAL SECRETARIAT OF THE ORGANIZATION OF AMERICAN STATES

Call for Resumes:
Applications Systems Developer Consultant

Type of Appointment: Consultancy
Organizational Unit: Executive Secretariat of the Inter-American Commission on Human Rights
Start Date: July 1, 2023
Duration: 6 months
Remuneration: From $7,500 to $8,000 (Final remuneration will be based on skills and experience)
Duty Station: Washington, DC
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.

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 are in compliance with 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 the 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.
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> **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.
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> **Desirable:**
> - Working knowledge of French and/or Portuguese.

Applications:
Please submit current CV, and a letter of interest detailing qualifications and interest in the consultancy. Please submit your application to https://airtable.com/shrOAnQHdQOAGd0dP
with the subject: "Applications Systems Developer" Applications will be received until December 28, 2022 at 5:30 PM EST