

GENERAL SECRETARIAT OF THE ORGANIZATION OF AMERICAN STATES

Call for Resumes: Applications Systems Developer

Type of Appointment:	Consultancy
Organizational Unit:	Executive Secretariat of the Inter-American Commission on Human Rights
Start Date:	May 1, 2022
Duration:	6 months
Remuneration:	From \$7,150 to \$7,650 (Final remuneration will be based on skills and experience)
Duty Station:	Washington, D.C.
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 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).
- 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.

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 of Microsoft SharePoint (both end user and server side)
- 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 current CV, and a letter of interest detailing qualifications and interest in the consultancy. Please submit your application to <u>https://airtable.com/shr84U8K7zshG2MmW</u> with the subject: "Applications Systems Developer" Applications will be received until February 24, 2022, at 5:30 PM EST