GENERAL SECRETARIAT OF THE ORGANIZATION OF AMERICAN STATES

Secretariat for Administration and Finance (SAF)
Department of Information and Technology Services (DOITS)

Web Developer

Type of contract: Consultant

Start date: January 1st, 2020

Duration: Up to 12 months (renewable)

Deadline for Application: November 21th, 2019

Remuneration: From $5,500 to $7,500 (Final remuneration will be based on skills and experience)

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.

The Web Developer is responsible for the design, development, testing, deployment, support, maintenance and documentation of Internet/Intranet database driven web 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 and Content Management Systems such as DNN Evoq.

The role will be responsible for designing, coding and modifying our current online applications, from layout to function and according to a client's specifications, as well as developing and implementing usability testing process to ensure that new website applications meet our organization's requirements.

DUTIES AND RESPONSIBILITIES

- Experience in planning and delivering software platforms used across multiple products and organizational units.
- Strong understanding of UI, cross-browser compatibility, general web functions and standards.
- Strong knowledge of UX design experience and promote usability best practices.
- Deep expertise and hands on experience with Web Applications and programming languages such as HTML, CSS, JavaScript, JQuery and API’s.
- Deep functional knowledge or hands on design experience with Web Services (REST, SOAP, etc.)
- Strong grasp of security principles and how they apply to WCM applications.
• 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 WCM applications systems analysis and programming activities.

• Write functional requirement documents and specifications.

• Prepares detailed specifications from which WCM Sites will be created.

• Responsible for program design, coding, testing, debugging, and documentation.

• Applies subject matter knowledge in the area of User Interface Design; requires capacity to apply skills/knowledge within the context of specific needs or requirements.

• Ensures that Web Development and modifications designed are in compliance with OAS IT standards and procedures.

• Develop functional user-friendly and appealing web- and mobile-based applications based on usability.

• Stay up-to-date on emerging technologies.

**REQUIREMENTS**

**Essential:**

- **Education:**
  - BS level degree in Computer Science, Engineering or related field, or certification from a technical education institution.

- **Language requirements:**
  - Excellent oral, writing and communication skills in English and Spanish. Knowledge of Portuguese and French desirable.

- **Professional experience:**
  - 4+ years of experience of design, development, and implementation of web-based applications, Server-Side and Client-Side.
  - 4+ years of experience of web site coding using Server-side technologies like Microsoft SQL Server, ASP.NET, .NET, C#, and Client-Side technologies like HTML, CSS, AJAX, JavaScript, JQuery.
  - 3+ 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.
  - DNN Evoq CMS platform

**Desirable:**

- Expertise in any of the following is a plus: SharePoint, Web Services, Telerik, K2.

- Experience with SOA development and integrations.

- Understanding code versioning and source code management tools such as Microsoft Team Foundation Server.
APPLICATION
  - An updated CV;
  - A cover letter of no more than 250 words explaining why you are an ideal candidate for this position.

Please send the documents by email to: DOITS-CV@oas.org with the subject “Web Developer”
Applications will be received until November 21st, 2019