Type of contract: Remote Consultant

Consultancy Title: Cloud Application Developer Consultant

Location: Remote

Start date: December 2021

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

Deadline for Application: November 25, 2021

Remuneration: $2,300 - $3,000 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 is responsible for the design, development, and engineering of enterprise-level on-prem and cloud platforms and applications. Has significant experience in system development and has developed a broad and deep expertise in software, data structures, and communications technology across multiple platforms using Cloud Architecture. Candidate will be responsible for the development, testing, deployment, maintenance, and documentation of Internet/Intranet database driven cloud applications using preferably Microsoft Cloud technology.

DUTIES AND RESPONSABILITIES

- 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.
- Deep functional knowledge or hands on design experience with Web Services (REST, SOAP, etc.)
- Responsible for program coding, testing, debugging, and documentation.
- 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.
- Experience with Microsoft Azure’s Cloud Services.
- 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:**
  - 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.
  - 2+ years of experience in development, and implementation of web-based applications, Server-Side and Client-Side.
  - 2+ years of experience with Microsoft SQL Server (SQL Scripts).
  - Strong knowledge of SQL, Database design, Object-Oriented Programming.
  - Possesses competent skills in 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:

- Expertise in any of the following is a plus: SharePoint, Telerik, PowerApps, Power Automate, Service Now, K2, GitHub, DevOps.
- Experience developing a CI/CD (Continuous Integration/ Continuous Delivery) pipeline.
- Experience with ITIL framework.
- Experience with SOA development and integrations.
- Understanding code versioning and source code management tools such as Microsoft Team Foundation Server.

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