Madrid, 13 January 2020

ICCAT CIRCULAR # 193 / 2020

SUBJECT: VACANCY ANNOUNCEMENT– FULL STACK DEVELOPER

I should like to transmit to you the attached vacancy announcement for a full stack developer.

I would be grateful if you could distribute this vacancy announcement to qualified individuals that might be interested.

Please accept the assurances of my highest consideration.

Executive Secretary

Camille Jean Pierre Manel

DISTRIBUTION:

- **Commission Officers:**

Commission Chair:	R. Delgado	COC Chair:	D. Campbell
First Vice Chair:	S. Depypere	PWG Chair:	N. Ansell
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Attachment: Vacancy announcement.

The International Commission for the Conservation of Atlantic Tunas (ICCAT), an inter-governmental fishery organization concerned with the conservation of tuna and tuna-like species in the Atlantic Ocean and adjacent seas based in Madrid, is looking for a "full stack developer" with experience in developing solutions equivalent to the ICCAT web system that manages the Electronic Bluefin Tuna Catch Documentation Program (eBCD). For general information about ICCAT click here.

Background

As bluefin tuna is a species with a potential risk of over-exploitation, ICCAT developed a series of control measures. One of the measures taken in 2007 in order to ensure the traceability of its catches was to establish a paper-based Bluefin Tuna Catch Documentation Program, known as BCD. This document should accompany the fishing product from its capture to its marketing. Given the volume of information handled and the limitations of the management of the associated paper documents, it was decided to computerize the process by establishing the eBCD system to facilitate the actions to be carried out, as well as the management of the data. In this way, monitoring at key control points was improved. The eBCD was developed by the company TRAGSA S.A., which currently provides the Secretariat with continuous maintenance of the application and user support. The Commission now intends to gradually incorporate these functions in-house.

Mission

The ICCAT Secretariat is looking for a full stack developer with a deep knowledge of object-oriented programming and primarily of programming languages adopted in the eBCD system architecture, both at technical and functional levels.

The candidate will have as main tasks:

- Give support to users in the incidents or doubts that may arise on a daily basis.
- Adapt the code to incorporate the necessary modifications to the eBCD
- Resolve errors detected in the system.
- Develop new functionalities on the eBCD system, as requested.

Required Skills & Experience

- 5+ years of experience with .Net environment (particularly latest's versions).
- 3+ years of experience with SLQ Server.
- 5+ years of experience with JavaScript.
- 5+ years of experience with HTML5/CSS3.
- Excellent knowledge of JQUERY, AJAX, JSON, HTML, XML, CSS, REST and associated frameworks.
- Writing tested oriented, idiomatic, and documented code.
- University degree in Computer Science (or equivalent).
- Excellent level of one of the three official languages of ICCAT (English, French or Spanish).
- Good written communication skills.

Desired Skills & Experience

- Good oral communication skills and ability to work in multidisciplinary and multicultural teams.
- Communicating with external web services.
- Experience with web technologies such as Node.js, Java, PHP.
- Experience with containerized workloads (Docker, Kubernetes, etc.)
- Experience with Amazon Web Services.
- Experience with designing for massively scalable and distributed systems.
- Experience with Team Foundation Server.
- Ability to work under pressure and manage stress.
- Knowledge of the other official languages of ICCAT.

Salary and remunerations

The position will be classified according to the United Nations System at the Professional Level (P-2, Step1).

Application for the position

Candidates should submit by **15 February 2020** (12:00 noon Madrid time) a detailed Curriculum Vitae to the Executive Secretary. The CV should include documented educational background, professional experience, a list of relevant projects/works developed, and letters of recommendation. The Executive Secretary will nominate an Evaluation Panel to assess all the applications, which may involve a personal interview, and to recommend the selected candidate. This process will culminate in the signature of a contract between ICCAT and the selected candidate, who will be required to undergo a comprehensive medical examination.

Applications should be exclusively sent to:

Mr. Camille Jean Pierre Manel
ICCAT Executive Secretary (camille.manel@iccat.int)
Calle Corazón de Maria 8, 6th Floor
28002 Madrid
Spain