**POSITION INFORMATION**

<table>
<thead>
<tr>
<th>Post Title:</th>
<th>.Net Developer, ETS (2 positions)</th>
<th>IC Vacancy Notice:</th>
<th>2020/03/IC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level:</td>
<td>Band B</td>
<td>Posting Period:</td>
<td>17 January 2020 – 2 February 2020</td>
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<tr>
<td>Duty Station:</td>
<td>Montreal</td>
<td>Date for entry on duty:</td>
<td>ASAP</td>
</tr>
</tbody>
</table>

**THE ORGANIZATIONAL SETTING**

The Bureau of Administration and Services (ADB) plays a lead role in the effective and efficient administrative management of the Organization by ensuring the provision of high-quality physical and human resources, by applying the highest standards of work ethics and conduct, and by using results based management skills and tools to support the Organization in implementing its Strategic Objectives, in order to serve all stakeholders of the world aviation community.

The Enterprise Technology and Services Section (ETS) is responsible for the planning, development and management of the IT services of the Organization. This includes the formulation and implementation of strategies for the modernisation of the Organization’s computer applications and systems as well as the introduction of integrated information management systems with a view to improve the efficiency and effectiveness of the Organization’s business processes.

**MAJOR DUTIES AND RESPONSIBILITIES**

Working under the joint management of ICT application development associate and project manager, the .Net Developer shall be required to:

- **Conduct Website development:**
  - Coding and testing
  - Database Design
  - Web framework design
  - Maintain the project issues reporting website (JIRA based)
  - Coordinate with database administrators to implement system changes and migrations
  - Provide technical support, troubleshooting and training to end users
  - Write technical documentation.

- **Assist in development and maintenance of the CRM applications:**
  - Event Registration
  - LOMAT
  - Skytalks

- **Assist in development of BPMS (TCB) project.**

- **Assist with the implementation of web parts for the SharePoint migration**
  - Some SharePoint 2010 websites, for example, APER/WASA.

- **Conduct Miscellaneous development according to the business requirement**
  - Windows forms/Console applications/APIs etc.

**Educational background**

University degree in computer science, or in a related field, is required.

**Professional experience and knowledge**

**Essential**

- A minimum of 3 years of experience in .Net/web development
- Functional and/or technical experience in one or more of the following area would be required:
  - Microsoft .NET Core development
- Microsoft .NET MVC development
- .NET NHibernate framework
- Microsoft Entity Framework
- Microsoft SharePoint
- Team Foundation Server

- Familiarity with a broad range of web technologies:
  - HTML
  - C#
  - JavaScript
  - CSS
  - XML
  - JSON
  - jQuery
  - Bootstrap

- Knowledge of CRM system (preferably Microsoft Dynamics).
- Ability to coordinate with other developers working as a group.
- Ability to quickly grasp user support needs and respond effectively.
- Interpersonal skills that create openness and trust among colleagues.
- Capable of effective working relationships.
- Good oral and written communications to present technical ideas to non-technical stakeholders with high attention to detail.
- Highly organized with strong time management and multi-tasking skills.

Desirable

- Experience of Agile development an asset
- Experience of QA (Quality Assurance) an asset

Language Skills

Essential
- Fluent reading, writing and speaking abilities in English.

Desirable
- A working knowledge of a second language of the Organization (Arabic, Chinese, French, Russian, or Spanish).

CONDITIONS OF EMPLOYMENT

It should be noted that this post is to be filled for a minimum period of eleven (11) months with a possibility of renewal.

Please note that the monthly rate for Band B varies from $5,633 to $7,366 per month (The actual payment will be decided considering the candidate experience and job market average).

HOW TO APPLY

Interested candidates must complete an on-line application form. To apply, please visit ICAO’s e-Recruitment website at: https://careers.icao.int.

NOTICE TO CANDIDATES

ICAO does NOT charge any fees or request money from candidates at any stage of the selection process, nor does it concern itself with bank account details of applicants. Requests of this nature allegedly made on behalf of ICAO are fraudulent and should be disregarded.