





11 May 2018

Vacancy Notice

TITLE: Senior Information Systems Assistant

Software Developer

CONTRACT TYPE: Short-term contract: Service Contract

DURATION: 6 months approximately – until December 2018

SALARY: CAD 3,417.67 (net of taxes)

OFFICE: UNESCO Institute for Statistics

Information Technology Services Section (ITS)

Dissemination Systems Unit (DISS)

NATIONALITY: In order to be eligible for this contract, applicant must be a Canadian citizen,

permanent resident of Canada or hold a valid Canadian work permit.

DUTIES: Under the direct supervision of the Head of Unit – Dissemination Systems, the incumbent will perform the following support functions:

- 1. Participate in the development, programming, testing, debugging and implementation of new application systems releases, modules, tests and functionalities from supplied specifications using agreed standards, methodologies, processes and tools, to achieve a well-engineered result.
- 2. Participate in research and design of the technical architecture (including hardware, software and other components).
- 3. Prepare technical and user documentation for deployed computer application systems, as well as training materials and conducts technical presentations.
- 4. Participate in the maintenance and upgrade of web portals and/or CMS systems.
- 5. Provide assistance to the Head of Unit Dissemination for release planning and facilitation.
- 6. Perform any additional activities that may be required to ensure the success of the team as requested by the supervisor.

EDUCATION: Completion of secondary, technical or vocational education is required. University degree in computing, information technology, or relevant field would be an asset.

EXPERIENCE: A minimum of 8 years of relevant professional experience in supporting software development.

Required:

- Verification, processing or analysis of statistical data.
- · Production of windows based enterprise software
- Production of browser-based software
- Development experience with current Microsoft tools, including databases
- At least 2 years professional experience using version management software
- At least 2 years professional experience working with C# and .NET framework
- At least 2 years professional experience working with Drupal

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At least 2 years professional experience working with JavaScript, CSS and HTML

Asset(s):

- Professional experience within a Governmental or UN Organization
- At least 2 years professional experience working with NodeJS/React
- Professional experience with Photoshop
- Professional experience developing software to support statistical processes
- Professional experience with recent MS-SQL Server versions
- At least 1 year acquired at the International level
- Experience developing multilingual applications and testing practices

LANGUAGES:

- Must be fluent in either English or French
- A good knowledge of the other working language would be an asset
- Fluency in Arabic, Chinese, Russian, or Spanish would be an asset

SKILLS/COMPETENCIES:

Required:

- Excellent analytical skills, problem solving ability, attention to detail and able to adapt to changing requirements.
- Ability to interact and effectively communicate with a wide range of teams in a multicultural environment and experience in working in a team environment.
- Strong time management skills including the ability to multi-task, prioritize concurrent assignments and work autonomously.
- Working knowledge of an AGILE methodology

Asset(s):

- Working knowledge of Statistical Data and Metadata Exchange (SDMX)
- Working knowledge of MS Team Foundation Server
- Working knowledge of XML, HTML, CSS
- User-interface design

TO APPLY: Candidates wishing to be considered for this position are invited to e-mail the following to **uis.recruitment@unesco.org**:

- i. Completed UNESCO application form (available on the UIS website under '<u>Employment</u> and <u>Procurement</u>').
- ii. Letter of intent/motivation.
- iii. Contact information (name, title, organization, address, telephone, email) for 3 reference persons of whom at least one is a current or former supervisor, to: uis.recruitment@unesco.org.

Please use as the e-mail header/subject: "FAMILY NAME, Sr. I.S. Asst, ITS" (e.g. SMITH, Sr. I. S. Asst, ITS).

Written tests may be used in the evaluation of candidates.

CLOSING DATE: Until such time as a qualified candidate is identified.