VACANCY ANNOUNCEMENT

INFORMATION TECHNOLOGY SERVICES (ITS) PROGRAMME

ANNOUNCEMENT NO:	VA 13/019/ITS
PUBLICATION/TRANSMISSION DATE:	04 March 2013
DEADLINE FOR APPLICATION:	02 April 2013
TITLE AND GRADE:	Information Systems Officer, P-3 (Software Developer)
POST NUMBER:	FRA-2945-V234-P3-001
INDICATIVE NET ANNUAL SALARY:	USD 56.091 to 62.803 (without dependents) USD 60.091 to 67.387 (with dependants) (plus variable post adjustment, currently 49.2% of net salary), plus other UN benefits and pension fund
DURATION OF APPOINTMENT:	This is a project post funded for an initial period of one and a half years. Any extension will be subject to the need for continuation of the project and availability of funds.
DUTY STATION:	Bonn, Germany
EXPECTED DATE FOR ENTRY ON DUTY	As soon as possible

Background

The United Nations Framework Convention on Climate Change (UNFCCC) is the focus of the political process to address Climate Change. The Convention secretariat supports the Convention and its Kyoto Protocol by a range of activities, including substantive and organizational support to meetings of the Parties.

The Information Technology Services programme is a central service provider for information and communication technology infrastructure and user support services, as well as for information systems development, maintenance and application support within the UNFCCC.

Responsibilities

The position is located in the Information Systems Delivery (ISD) sub-programme in ITS within a team of IT professionals with various programming, business analysis and development backgrounds, involved in the realization of the project cycle of a set of programme activities. The incumbent reports to an Information System Programme Officer. Expected key results:

   a. Project management and software development of a new version of the CRF Reporter and development and support of the greenhouse gas (GHG) inventory software for non-Annex I Parties (NAIIS);
   b. Integration and maintenance of related information systems and programming.

1. Project management for the CRF Reporter and NAIIS projects:

   a. Manages projects involving feasibility studies, systems analysis, design, development and implementation of software based on the PRINCE2 project management methodology. Develops detailed system and other functional specifications and user documentation;
   b. Provides specialized advice to users, analysing user's requirements and translating these into new applications; determines applications systems integration and linkage issues;
   c. Researches, analyses and evaluates new technologies and makes recommendations for their deployment.

2. Develops internal procedures, mechanisms and controls to ensure stability, improved service quality, security and performance of the CRF Reporter and NAIIS

    a. Ensures appropriate data security and access controls;
    b. Coordinates and enhances the development and maintenance of the library of system documentation and internal user manuals, training materials, and guidelines;
    c. Maintains, upgrades or enhances the existing system; troubleshoots and provides continuing user support, to include resolving difficult problems, monitoring transactions to measure performance and continued effectiveness.

3. Provides support and advice on the resource planning and budgeting for the CRF Reporter and NAIIS projects.

Essential Requirements
(Only candidates who meet the requirements stated below will be considered.)

Educational Background:
First level university degree (Bachelor or equivalent) in systems analysis, applied mathematics, engineering, computer science, information technology, or a related discipline.

Experience:
At least five (5) years of relevant progressive professional experience in Information Technology (including at least two (2) years at an international level).

Specific Professional Knowledge:
The incumbent must have strong project formulation and management skills, administrative and organizational skills, and fluency in written and spoken English.
Demonstrated experience in software design, Java programming, SQL database modelling, includes the following technologies:
- Java web applications,
- SQL databases: MS SQL Server, Oracle
- Hibernate
- Eclipse

Experience in the following technologies would be advantageous:
- JIRA issue and project tracking software
- MS Project 2010

Job-related skills:
- Ability to work with large structured business requirement documents;
- Ability to define, implement and control processes with feedback and continuous improvement cycles;
- Ability to estimate team effort, delegate and track delivery of complex tasks;
- Ability to communicate on requirements and compliance with non-technical audience;
- Ability to apply the concepts of materiality and risk-based testing;
- Understanding of theories and practical knowledge of test automation and management of automated test suites.

Language requirements:
Fluency in written and spoken English, working knowledge of other UN language is an asset.

Expected competencies

Professionalism: The capacity to identify problems/issues and participate in their resolution. Ability to establish priorities and to plan, coordinate and monitor own work plan.

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Commitment to Continuous Learning: Willingness to keep abreast of and promote new developments in the appropriate professional field.

Communication: Ability to provide thorough, well-reasoned contributions to documents and papers.

Technological Awareness: The capacity to make effective use of required computer software and other equipment relevant to the post**.**

Teamwork: Good interpersonal skills and ability to establish and maintain effective working relations in a multi-cultural organization.

To apply

Candidates, whose qualifications and experience match the requirements for this position, should use the on-line application system available at http://unfccc.int/secretariat/employment/recruitment.

Please note:

1. **Qualified women candidates and candidates from developing countries are especially encouraged to apply.**
2. **Service is limited to the UNFCCC secretariat.**
3. **We will confirm receipt of your application. However, only candidates under serious consideration and contacted for an interview will receive notice of the final outcome of the selection process.**