United Nations
Climate Change Secretariat

Nations Unies
Secrétariat de Changements Climatiques

TEMPORARY APPOINMENT

INFORMATION TECHNOLOGY SERVICES (ITS) PROGRAMME

ANNOUNCEMENT NO:	**14/TA13/ITS**
PUBLICATION/TRANSMISSION DATE:	**09 April 2014**
DEADLINE FOR APPLICATION:	**23 April 2014**
TITLE AND GRADE:	**Associate Information Systems Officer, P-2 (Software Developer – i18n Specialist)**
INDICATIVE MONTHLY SALARY:	**USD 3,902 to 4,395 net (without dependents) USD 4,160 to 4,705 (with dependants) plus variable post adjustment, currently 53.9% of net salary), plus other UN benefits**
DURATION OF APPOINTMENT:	**Initial period of six months with a possibility of extension, starting as soon as possible**
DUTY STATION:	**Bonn, Germany**

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 secretariat.

Responsibilities

The position is located within the IT Systems Delivery (ISD) sub-programme in the Information Technology Services (ITS) programme and reports to the New Inventory Software Project Manager. The incumbent will join an established team of software developers and be tasked with elaboration of a robust design and implementation of a complex web system designed to meet the needs of a global audience. In particular, the incumbent will:

1. Analyse existing system structure and design;
2. Design software solutions for agreed requirements, and in accordance with documented architectures;
3. Actively participate in elaboration and maintenance of architectural consistency and robustness of design of the application.
4. Code, unit test and system test the assigned tasks according to the above-mentioned specification;
5. Document design and implementation, participate in internal technical workshops and code reviews;
6. Perform software development and other work in accordance with priorities, processes, quality standards, code style guides applicable in the project;
7. Maintain a record of system specification and customer interactions using project management software
8. Perform other duties as assigned.

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

Education: First level university degree in Computer Science, Information Technology, Mathematics, Engineering or a related discipline;

Experience:
- Expert knowledge and at least 5 years of proven, progressively responsible experience programming in Java and Hibernate
- Experience developing internationalized (i18n) Java applications and knowledge of related Java technologies. Experience internationalizing previously non- internationalized applications would be particularly valuable.
- Experience designing and implementing relational databases, including SQL expertise.
- Proven ability to write JUnit tests for integration and unit testing.

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

Desired requirements:

1. Experience working with Maven and JMS as well as experience working with TDD in continuous integration environments
2. Knowledge and experience in JSF, HTML, Javascript and CSS is an asset.

To apply

Candidates, whose qualifications and experience match the requirements for these positions, 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.**