



The recruitment policy of the WTO is to seek to attract and retain staff members offering the highest standards of competence, efficiency and integrity. As an Equal Opportunities Employer, the WTO gives full regard to merit and diversity.

Vacancy Notice No.: EXT/L/16-7

Issued on: 5 February 2016

Title: Software Systems Specialist

Application Deadline (CET): 7 March 2016

Grade: 6

Division: Institute of Training and Technical Cooperation (L039)

Contract Type: Fixed-term

Starting Salary: CHF 84,820 net per annum (approximate)

Duration: One year. The contract may be renewed subject to the fully satisfactory performance of the incumbent and the continued availability of funds.

Other Conditions: In accordance with WTO Staff Regulations and Staff Rules and WTO Pension Plan Regulations.

The World Trade Organization offers an attractive compensation package including an annual net salary (subject to mandatory deductions for pension contributions and health insurance), dependency benefits, pension plan, health insurance scheme, separation grant, and 30 days annual leave. Benefits for internationally recruited staff may include travel and removal expenses on appointment and separation, installation grant, education grant, rental subsidy, and home leave.

Additional information on the compensation package is provided on the WTO website:

http://www.wto.org/english/thewto_e/vacan_e/comp_package_e.pdf.

The Secretariat of the WTO is seeking to fill the position of Software Systems Specialist in the Institute of Training and Technical Cooperation to assist in technical cooperation related work pursuant to the Doha Development Agenda.

The Institute for Training and Technical Cooperation (ITTC) designs, coordinates and implements trade-related technical assistance activities. Trade-related technical assistance is the WTO's contribution to the functioning of the Aid for Trade Initiative, which aims to help developing, least-developed countries and other low-income transition economies to mainstream trade into their national economic development plans and strategies. With support across the WTO Secretariat, the ITTC delivers specific technical assistance products as mandated by WTO members in the regularly updated Technical Assistance and Training Plans.

General Functions

Reporting to the Head of the E-Learning Unit in the Course Design and Training Section in ITTC, the incumbent will undertake the following:

1. Maintain and enhance the Technical Assistance (TA) IT applications, including architecture/design, coding, testing, deployment, documentation and training of users; analyse requirements and recommend appropriate solutions.

2. Develop, maintain and enhance the online monitoring and evaluation system and tools, which would include architecture/design, coding and testing, deployment, integration with the TA IT applications, documentation and training of users; analyse requirements - including internal procedures, reports and work flows - and recommend appropriate solutions.

3. Maintain and enhance the E-Learning website and tools, in coordination with the E-Learning Webmaster: analysis of requirements on the WTO's and on the E-Learning users' side; recommendation of appropriate solutions; architecture/design; coding and testing; deployment; security maintenance and enhancement, including the Web Application Firewall (WAF); synchronicity integration and data flow with the TA IT applications and online monitoring and evaluation system (in coordination with the Technical Assistance Monitoring and Evaluation team); and documentation and training of users, as appropriate.

4. Keep abreast of developments in the area and make suggestions on how it may be applied in the WTO context in general and in ITTC in particular.

REQUIRED QUALIFICATIONS

Education:

An advanced university degree in computer science or a related discipline.

Knowledge and Skills:

The following technical capabilities are required:

In-depth knowledge of the following: ASP.NET MVC and webforms, SQL Server 2012, VB.Net, C#, ADO.Net, Javascript, jQuery, CSS3 and WebApi, WAF, Linq, entity framework, Visual Studio.Net 2012, Test Driven Development, Windows Services, HTML5, XML and XML Schema.

Knowledge of e-communication, internet protocols and learning software from suppliers such as Citrix.

Full lifecycle skills from analysis of initial requirements to design, development, automated testing and deployment; experience on large and complex .NET projects; experience in development of application for mobiles.

Excellent analytical skills with the ability to visualize and gather information, articulate, analyse and solve complex problems, and make appropriate recommendations.

Very good organisational skills with ability to use time, energy and resources effectively to achieve goals; ability to meet deadlines, work independently and plan for future projects.

The following interpersonal capabilities are required:

Good relationship skills with capability to relate to a wide variety of people and initiate, build and maintain positive relationships with them; good communication skills with the capability to communicate information in a clear way and to understand information; capability to work as a member of a team, relating to others, while working independently to achieve his/her objectives.

Work Experience:

At least two years' experience in analysis, design, development, implementation and maintenance of large-scale information systems.

Experience developing .Net, Service Oriented .Net Enterprise Applications using Web Services, Windows Services; experience in developing applications for mobile-oriented technologies.

Languages:

Excellent speaking and writing skills in English; adequate skills in another WTO working language (French or Spanish) would be an advantage.

Additional Information:

Only applications from nationals of WTO Members will be accepted.

The WTO may use various communication technologies such as video or teleconference for the assessment and evaluation of candidates. The recruitment process may also involve the use of various forms of testing, assessment centres, interviews and reference checks.

Candidates not selected whose performance in the selection process nevertheless shows them to be suitable for a similar position may be kept on a roster for up to 18 months, and may subsequently be called upon as and when the need arises for additional resources.

This position is subject to continued availability of funds. Should the successful candidate hold a regular or fixed-term contract under the regular WTO budget, the contractual status shall be changed to a one year fixed-term contract in accordance with the contractual arrangement set out in the vacancy notice.

APPLICANTS MAY BE REQUIRED TO SIT A WRITTEN EXAMINATION

APPLICANTS WILL BE CONTACTED DIRECTLY IF SELECTED FOR AN INTERVIEW

Please note that all candidates must complete an online application form.
To apply, please visit the WTO's E-Recruitment website at: <https://erecruitment.wto.org>.
The system provides instructions for online application procedures.

All applicants are encouraged to apply online as soon as possible after the vacancy has been posted and well before the closing date – Central European Time (CET) – stated in the vacancy announcement.

PLEASE NOTE THAT APPLICATIONS RECEIVED AFTER THE
CLOSING DATE WILL NOT BE ACCEPTED

The WTO is a non-smoking environment.