ITER 국제기구 공모 직위 직무기술서 (제165차)

❍ 1개 직위

구분	분야	소속	직위	Job No.	등급
①	중앙통합 (CIO)	Central Integration Office Project Information System Section/Division	Software Developer	CIO-072	G5

IO1760 Software Developer - CIO-072

General information

Job category	Standard
Status	Published
Department	CIO/ Central Integration Office
Division	CIO / Project Information System Section/Division

Job description

Main job	Computer Science - Software
Title of the position	Software Developer - CIO-072
Job family	Functional Assistant - 3
Grade	G5
Direct employment	Required
Purpose	-To participate in the development, support and integration of ITER software solutions and the Information Technology (IT) systems. Background information: -The ITER Project Information System Section is developing applications to support the ITER project. These applications are mostly WEB based such as a custom .NET framework (ITER Collaborative Platform) or Java based or commercial tools like Enovia and Oracle Primavera.
Main duties / Responsibilities	-Gathers user requirements and transforms these requirements into specifications for software projects developments; -Develops web applications inside a team (on-site and off-site); -Proposes software development when necessary; -Is accountable for the quality and performance of the developed and their efficient execution; -Supports applications maintenance through participation in the incident and problem management; -Trains users, provides/writes documentation, ensuring a good and efficient use of software; -Provides regular reports on project development status and support to users; -Supports the integration of different data management systems used at ITER (e.g. Enovia, Catia, Primavera, ASP.NET systems); -Collaborates and supports teams in ITER Organization Central Team (CT) and Domestic Agencies (DAs) in their work connected to central software development; -Performs other duties in support of the project; -May be requested to belong to any project team dealing with above activities and perform other duties; -Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics. -Reports to Project Information System Section/Division Head; -Acts as an interface between IT and other groups at ITER ; -In response to requests from the Director-General and/or Central Integration Office (CIO) Head, or proactively, informs the DG/CIO Head of any important and urgent issues that cannot be handled by the concerned line management and may jeopardize the achievement of the Project's objectives.
Measures of effectiveness	-Efficiency of client relations; -Efficiency, autonomy and quality of incident resolution; -Quality and efficiency of service improvements and development; -Efficiency of the development (including testing), deployment and maintenance of the software applications. Project Construction Phase

Applicant criteria

Level of study	At least Master's Degree or equivalent

Diploma	Computing Science or other relevant discipline
Level of experience	At least 5 years
Technical experience/knowledge	-At least a Master degree in Computing Science or other relevant discipline (physics, telecommunications) with strong experience in computing. -Extensive experience in similar jobs (involving similar work responsibilities) and/or additional training certificates in relevant domains may be considered a reasonable substitute for the required educational degree. -At least 5 years' of professional experience in a similar position; -Good experience and knowledge of .NET and Java advanced frameworks is required; -Knowledge of web services, Service Oriented Architecture (SOA), messaging technologies is required; -Knowledge Structured Query Language (SQL) and data modelling is required; -Experience in web programming preferably in a Windows environment.
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit
General skills	-Ability to work efficiently with internal and external clients of the section
Languages	English (Fluent)
Specific skills	ENOVIA, MS Office standard (Word, Excel, PowerPoint, Outlook), Oracle, Primavera