UNOPS, an operational arm of the United Nations, supporting the successful implementation of its partners' peacebuilding, humanitarian and development projects around the world. Our mission is to help people build better lives and countries achieve sustainable development,

IS URGENTLY SEEKING

ONE ICT Specialist (Data specialist and Architect)

Functional Responsibilities

The Data and Reporting Unit at ICTS is responsible for delivering innovative, best-in-class analytics, BI and data solutions to the United Nations.

Under the overall supervision of UNOPS Senior Programme Manager, the main role of the ICT Specialist (Data Specialist and Architect) is to work with the client in UNOG to analyze, design and develop best in class reporting, BI, business analysis and decision support tools, as well as support those tools to increase efficiency of manual administrative process steps and facilitate timely and cost-effective process execution.

The ICT Specialist (Data Specialist and Architect) will be responsible for the following duties:

- Manages projects involving feasibility studies, data and systems analysis, design, development and implementation of reporting and business intelligence solutions.
- Designs and builds data models/databases, data warehouses and tools to integrate and store data from several sources. Designs and implements ETL processes.
- Creates visualizations and reports for requested projects using different Business Intelligence and reporting tools.
- Develops detailed system and other functional specifications and user documentation for major systems.
- Provides specialized advice to clients, analyzing clients' requirements and translating these into new applications; determines application systems integration and linkage issues
- Maintains, upgrades or enhances existing user systems; troubleshoots and provides continuing user support, to include resolving dicult problems, advising on the use of new techniques, monitoring transactions to measure performance and continued effectiveness of assigned systems, etc.
- Develops and maintains computer programs that require integration of many interrelated systems and program elements; ensures appropriate data security and access controls considering both local and wide area issues.
- Organizes and performs unit and integrated testing, designing and utilizing test bases; assists users in acceptance testing.
- Develops training materials, operating and user manuals;
- Develops disaster recovery plans and ensures appropriate planning and training of those responsible.
- Researches, analyzes and evaluates new technologies and makes recommendations for their deployment.
- Participates in writing reports and papers on systems-related topics, system requirements, information strategy, etc.
- Provides guidance to, and may supervise, new/junior staff, consultants, etc.
- Performs other duties as may be reasonably required and in line with the incumbent's scope of services

Education/Experience/Language requirements

Education

Advanced university degree (Master's degree or equivalent) in information technology, computer science, engineering, economics, statistics or in a field related to the post description.

A first level university degree (Bachelor's degree or equivalent) combined with an additional two (2) years of qualifying experience may be accepted in lieu of the advanced university degree.

Work Experience

Required: A minimum of 5 years of progressively responsible experience in planning, design, development, implementation and maintenance of computer information systems or related area is required. Experience in database design, development and maintenance is required.

Desirable: (The following experience is optional. Candidates who do not have it are welcome to apply) Experience with MS SQL Server, MySQL or ProstgreSQL is highly desirable. Experience in ETL software is desirable.
Experience in data warehouse design is desirable.Hands-on experience on one or more visualization tools (i.e PowerBI, Qlik, Tableau, etc) is desirable. Experience in PHP Development is desirable.

Language requirements

Fluency in English (read, write, speak) is required for this position. Knowledge of French is desirable.

Contract type, level and duration, duty station

Contract type: Individual Contractor Agreement (ICA)
Contract level: International Individual Contractor Agreement (I-ICA 2)
Contract duration: Open-ended (renewable subject to funds availability and satisfactory performance)

Duty station: Valencia SPAIN

For more details about the ICA contractual modality, please follow this link: https://www.unops.org/english/Opportunities/job-opportunities/what-we-oer/Pages/Individual-Contractor- Agreements.aspx (https://www.unops.org/english/Opportunities/job-opportunities/what-we- oer/Pages/Individual-Contractor-Agreements.aspx)

How to apply

Submit your application via the UNOPS roster at the following link by **07.04.2021** :

https://jobs.unops.org/Pages/ViewVacancy/VADetails.aspx?id=21445 and cc to eurespuglia@regione.puglia.it

 to inform about your application