

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 (Reporting and BI Developer)

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 (Reporting and BI Developer) 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 (Reporting and BI Developer) 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 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 difficult 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 above.

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

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.

A minimum of 2 years of experience developing business intelligence reports and dashboards on one or more visualization tools (i.e PowerBI, Qlik, Tableau, etc) is required.

Required:

Desirable: Desirable: (The following experience is optional. Candidates who do not have it are welcome to apply)

Experience in SharePoint and PowerApps is highly desirable.

Experience with MS SQL Server, MySQL or PostgreSQL is highly desirable.

Experience on data mining, natural language processing and machine learning is desirable.

Experience with NoSql, non-relational and schema-less data model and unstructured data analysis 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

For more details about the ICA contractual modality, please follow this link: <https://www.unops.org/english/Opportunities/job-opportunities/what-we-o2er/Pages/Individual-Contractor-Agreements.aspx> (<https://www.unops.org/english/Opportunities/job-opportunities/what-we-o2er/Pages/Individual-Contractor-Agreements.aspx>)

Duty Station: Valencia SPAIN

How to apply

Submit your application via the UNOPS roster at the following link

<https://jobs.unops.org/Pages/ViewVacancy/VADetails.aspx?id=21446> by **07.04.2021** and cc to eurespuglia@regione.puglia.it

to inform about your application