

The Organisation

Our client is a donor funded organisation and partner in development in Namibia, working closely with the Ministry of Health and Social Services' (MoHSS) Directorate of Special Programmes (DSP). Our client deploys staff at hospitals and health facilities across the country as part of a coordinated effort with the MoHSS. Their goal is to increase the human capacity needed to provide HIV/AIDS clinical care in countries and regions that are most significantly impacted by the AIDS epidemic. Further to this, our client seeks to support and assist such countries and regions in their development of locally-determined health care worker systems to become optimally resourced, highly responsive, and self-sustaining. Our client is currently in search of appropriately qualified and experienced candidate to fill the following position:

The Region

Windhoek - Directorate of Special Programmes Office.

The Position

As a Senior Systems Analyst, the successful candidate will be responsible for ensuring the development of a national database, linked to and compatible with existing databases. You will be responsible for ensuring high quality and timely data compilation and cleaning, conducting of quarterly statistical analysis and reporting and oversee the capacity building of MOHSS staff in terms of data capturing, data management, and statistical analysis.

Key focus areas:

- Display in-depth expertise in Data Warehouse (DW) technology and perform related DW technical jobs.
- Understand and translate business needs to the non-IT group, in order to successfully develop the national M&E data warehouse of HIV/ AIDS, TB and Malaria.
- Utilise Content Management Systems such as OpenCms and Health Information Systems such as DHIS2, OpenMRS and Filmmaker Pro.
- Writing queries and creating tables using Relational Database Management System (RDBMS) such as SQL and PL/SQL is essential.
- Design and understand logical concepts of other programming languages which are used in the frontend development process.
- Perform systems analysis to find issues/solutions for information system development.
- Quality assurance to plan/monitor the project schedule, to keep the standard and quality of designed and developed products, and to manage external application developers.
- Application designing - discuss requirements, determine software specifications and supervise application programmers. (OODM required, LAMP skills preferred, especially JSP/XML).
- Application programming - develop software on JAVA/XML technology, test it and train users on how to use it.
- Infrastructure development - to design and implement network/hardware/middleware both for developing and go-live environments.
- Undertake data migrations and merging from different systems.
- Monthly updating, cleaning, processing and analysis of the national database to provide statistical reports. This includes, electronic data from sites with capacity for computerised data entry and hard-copy data from sites without this capacity.
- Responsible for the development of training materials.
- Responsible for technical support of desktop applications to all end-users.
- Responsible for creating regular system backups and the relevant record-keeping and storage of data at the national level.
- Any other duties, which might be assigned by the supervisor.

The Person

Minimum requirements:

- A degree in Information Systems and Microsoft Certified Solutions Developer (MCSD) or Oracle Certified Professional Java Programmer.
- 3-5 years' work experience in data management and statistical analysis.
- Strong knowledge of database management (should understand different methods of data storage, validation and extraction), and the ability to analyse large data sets using statistical packages (such as Epi Info, SPSS, Stata and Access, etc.).
- Advanced computer skills, including the ability to write computer programmes, design database structures and assist with the development of computerised information systems.
- Ability to perform tasks such as installation, configuration, diagnosing, preventive maintenance and basic networking of computers.
- Proven interpersonal skills and ability to work with people from diverse backgrounds.
- Ability to maintain professional confidentiality at all times.
- Team building skills.
- Detail – oriented.
- Willingness to travel whenever necessary.

Interested?

This is a **fixed-term contract** position and our client offers an attractive package.

- Closing date for applications is **15 May 2020**
- Please submit your application to admin7@potentia.com.na

All suitably qualified Namibians are encouraged to apply. If you are not contacted 2 weeks after the closing date, please consider your application unsuccessful. Only electronic versions of CVs will be accepted. Our client reserves the right not to make any employment offer or appointment.

