

## The Organisation

Our client is a donor-funded organisation and development partner in Namibia, working closely with the Ministry of Health and Social Services' (MoHSS) Directorate of Special Programmes (DSP). They deploy staff at hospitals and health facilities across the country as part of a coordinated effort with the MoHSS to increase the human capacity needed to provide clinical care and administrative support in countries and regions that are most significantly impacted by HIV.

## The Region

The successful candidates will be based in the Khomas Region in Windhoek.  
MoHSS/Pharmaceutical Services

## The Position

You will serve as a Software Developer under the Ministry of Health and Social Services (MoHSS), Pharmaceutical Services (PhSs) Directorate and will create and maintain software packages in-house, upgrade existing software systems in the Directorate (EDT, FESC, PMIS) in close collaboration with the Directorate of Special Programs (EPMS Quantum, TB ETR), Directorate of Primary Health Care (P-Tracker) and the Laboratory (MEDITECH). The Software Developers will work under the supervision of the Technical Leads, Management Information Systems to design, develop and implement innovative initiatives to improve antiretroviral therapy (ART) service delivery and strengthen data processing, analysis and use of information for decision-making. In line with this, the Software Developer will also implement mechanisms to support the monitoring of the ART program progress towards the attainment of the 95-95-95 treatment target in Namibia.

### Key areas of focus

- Develop and implement new software programs to support the Pharmaceutical Services to improve the delivery of ART dispensing services for PLHIV and other clients.
- Maintain, modify software to fix errors and improve the performance of existing software which includes, but not limited to, the EDT, SMS Reminder Service, Chronic Care Medication Dispensers and the EPMS Quantum.
- Implement software testing and validation procedures and participate in end-user training programs.
- Clearly and regularly communicate with management and technical support colleagues within the Pharmaceutical Directorate, the Directorate of Special Programs (RM&E as well as the HIV Program).
- Analyse user requirements and convert requirements to design improvements in existing software programs as necessary.
- Monitor quality and performance through testing and maintaining software products to ensure uninterrupted strong functionality.
- Provide ongoing, timely remote troubleshooting support to end-users throughout the country.
- Travel to various service delivery points throughout the country to install software programs and provide onsite troubleshooting support to ensure seamless functionality of the products.
- Prepare reports on programming project specifications, activities and/or status.

## The Person

### Minimum requirements:

- Bachelor's degree in Computer Science and Software Development or related technical field required.
- At least 2 years' experience in database-driven web application and software development.
- Strong object-oriented development and design skills; knowledge of the software development lifecycle.
- Experience with LAMP (Linux/Unix, Apache, MySQL, PHP) or related software development stacks.
- Experience with Content Management Systems such as Joomla.
- Demonstrated knowledge of web technologies, such as HTML, CSS, and JavaScript (jQuery, Ext JS).
- Software development experience in VB, C#, PHP, Java and/or similar Experience in Microsoft Excel and Access for data analysis is an advantage. Experience in Filemaker is an advantage.
- Experience with Apache Tomcat, Apache JBoss is an advantage.
- Experience in RDBMS (SQL Server, Oracle, PostgreSQL/MySQL) SQL programming for data analysis.
- Experience in software project implementation and support, training of end-users is an advantage.
- Ability to work independently and multi-task effectively.
- Demonstrated understanding of projects from the perspective of both client and business.
- Flexibility and willingness to accept a change in priorities as necessary.
- Strong analytical skills and strong attention to detail.

## Interested?

- Closing date for applications is **21 August 2020**
- Please submit your application to [admin2@potentia.com.na](mailto:admin2@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.

