

BUSINESS UNIT: NICD
DISCIPLINE: DIVISION OF PUBLIC HEALTH SURVEILLANCE AND RESPONSE
LOCATION: SANDRINGHAM
POSITION: BUSINESS INTELLIGENT ANALYST X2 (FIXED TERM CONTRACT- 6 MONTHS)
PAY GRADE: C4
REFERENCE NUMBER: NICDCDC0920/001-02

To facilitate the effective analysis and modelling of data and requirements for BI Reports and dashboards within the NICD-COVID-19 response to improve delivery of information to internal (NHLS/NICD) and external stakeholders.

Key Job Responsibilities

■Collect and understand internal and external stakeholder requirements for Business Intelligence (reporting and analytics) and to translate these into functional specification and detailed test plans to drive the development cycle ■Oversee the development and sustainability of regular reports requested, externally and internally, and the ad hoc extraction of data in order to support the NHLS/NICD delivery improvement mandates ■Oversee the development and sustainability of regular reports requested, externally and internally, and the ad hoc extraction of data in order to support the NHLS/NICD delivery improvement mandates ■Liaise with business users and /or other IT staff to analyse data identify data structure anomalies, resolve discrepancies with raw data and data definition inconsistencies to improve quality of information within the CDW ■Design reports and reporting dashboards and obtain sign-off from the business and/or external stakeholders on the specifications in order to facilitate the optimal delivery of information ■Design and execute the test scenarios and test scripts to ensure that the required standards and objectives are met in terms of the business needs, accuracy ■Identify, recommend and initiate application enhancement requests to ensure that changing business and external stakeholder needs are addressed■ Assist researchers in accessing pertinent data parameters to ensure that their research objectives are met ■Coach and mentor other team members, perform cross-training and facilitate information sharing among team members to ensure the development and growth of the team.

Minimum requirements & key competencies

■Degree in IT / BSc in biological or health sciences/medical technology ■Minimum 5 years' experience in data management/epidemiology ■Specifically relational databases, business intelligence, data warehousing and analysis ■Knowledge of analytical reporting ■Knowledge of relational databases ■Knowledge of data warehousing principles ■Analytical skills ■ Attention to detail ■Communication (written ■Self-motivated ■Advanced computer skills ■Ability to work independently ■Interpersonal skills.

Enquiries may be directed to Kgaugelo Mkwanazi @ 011 386 6090, email application to Recruiter3@nicd.ac.za