



STATISTICS BOTSWANA

Statistics Botswana is a Parastatal Organisation established under the Statistics Act, 2009. The role of Statistics Botswana is multi-faceted and, as the pre-eminent agency responsible for the development and management of official statistics, its duties include and are not limited to; The collection, processing, analysis, publishing and disseminating of official statistics in areas such as, commercial and industrial activities, agricultural social, economic, environmental, energy, communications and household conditions.

Statistics Botswana is now seeking to recruit highly motivated, innovated, and experienced professional to fill the following position;

REF NO 5/2018: SYSTEMS DEVELOPER-PROJECTS, FOUR (4) YEAR FIXED TERM CONTRACT

MAIN PURPOSE OF THE JOB

- Develop and implement the installation, upgrade and maintenance of systems for data collection, capture, cleaning and tabulation

DUTIES AND RESPONSIBILITIES

- Identify system requirements based on user needs and continuously liaise with end users with a view to writing new or modifying current systems
- Recommend, design and implement system to support the technology requirements of Statistics Botswana (data capture, cleaning and analysis, including development of web-based instruments and mobile instruments for data collection)
- Observe, test and diagnose the systems
- Conduct security checks and reviews on the systems
- Undertake procedures to restore operations in case of system failures
- Install systems on work stations of the Data Management team
- Plan, implement and supervise systems maintenance activities
- Identify training needs on the application systems and organise training (in collaboration with Training and Certification division) for users as and when necessary
- Implement system backup procedures and participate in recovery operations in the case that all or part of the system is compromised

QUALIFICATIONS:

- At least a Bachelor's Degree in Computer Science or any other equivalent/ relevant qualification acceptable to Statistics Botswana

EXPERIENCE:

- At least five (5) years of progressive work experience in IT
- Experience in systems design and administration in multi-user environment

TECHNICAL COMPETENCIES

- Knowledge of systems protocols, programming language, architecture and design

OTHER COMPETENCIES

- Creativity, innovation, flexibility and analytical thinking
- Results oriented and performance driven
- Decisiveness and assertiveness
- Communication, influence, impact and relationship building
- Service oriented and client focus
- Teamwork and interpersonal skills REF:

6/2018 - STATISTICIAN – PRODUCTION STATISTICS

MAIN PURPOSE OF THE JOB

- Responsible for compilation, and production of GDP estimates according to the Production approach

KEY PERFORMANCE AREAS AND RESPONSIBILITIES

- Responsible for compilation of GDP estimates by Economic Activity
- Act as Technical Person in the training of enumerators/data collectors
- Perform first line / sample quality control on data collected to verify accuracy and integrity of data
- Liaise with Information Systems to provide specifications for the design of data capture forms on the system
- Prepare specifications for data entry, editing, validation, weighting and generation of summary tables by the Data Management team
- Undertake complex / specialised coding where required
- Review code lists, adjust and rationalize where required
- Prepare and format results tables cross-analysed by relevant variables

QUALIFICATIONS:

- At least a Bachelors' Degree in Economics and/ Statistics or any other equivalent/relevant qualification acceptable to Statistics Botswana

WORK EXPERIENCE

- At least 5 years practical and progressive experience of working in a statistical environment

REQUIRED COMPETENCIES

- Ability to use statistical programmes/systems to analyse and evaluate economic data
- Knowledge of 1993 or 2008 System of National Accounts
- Knowledge of statistical methods, techniques and principles
- Knowledge of Classification of Individual Consumption by Purpose (COICOP) and International Standard Industrial Classification (ISIC).

OTHER COMPETENCIES

- Innovation,
- Results oriented
- Decisiveness
- Service oriented
- Teamwork

REF 7/2018 - STATISTICIAN – INCOME AND EXPENDITURE

MAIN PURPOSE OF THE JOB

- Responsible for compilation, and production of GDP estimates according to the Income and Expenditure approaches.

KEY PERFORMANCE AREAS AND RESPONSIBILITIES

- Responsible for compilation of GDP estimates by Economic Activity
- Act as Technical Person in the training of enumerators/data collectors
- Perform first line / sample quality control on data collected to verify accuracy and integrity of data
- Liaise with Information Systems to provide specifications for the design of data capture forms on the system
- Prepare specifications for data entry, editing, validation, weighting and generation of summary tables by the Data Management team
- Undertake complex / specialised coding where required
- Review code lists, adjust and rationalize where required
- Prepare and format results tables cross-analysed by relevant variables

QUALIFICATIONS:

- At least a Bachelors' Degree in Economics and/ Statistics or any other equivalent/relevant qualification acceptable to Statistics Botswana

WORK EXPERIENCE

- At least 5 years practical and progressive experience of working in a statistical environment

REQUIRED COMPETENCIES

- Ability to use statistical programmes/systems to analyse and evaluate economic data
- Knowledge of 1993 or 2008 System of National Accounts
- Knowledge of statistical methods, techniques and principles
- Knowledge of Classification of Individual Consumption by Purpose (COICOP) and International Standard Industrial Classification (ISIC).

OTHER COMPETENCIES

- Innovation,
- Results oriented
- Decisiveness
- Service oriented
- Teamwork

REMUNERATION

Statistics Botswana offers an attractive and competitive package.

Prospective candidates meeting the above requirements should quote the reference number of the position and submit applications together with comprehensive Curriculum Vitae, certified copies of Certificates, ID and names and addresses of two referees to:

Statistician General
Statistics Botswana
Private Bag 0024
GABORONE

Statistics Botswana
Finance House
Khama Crescent
Plot 8843
Corporate Services – 4th Floor
Gaborone

Closing Date: 13 July 2018