

Job Title	Programmer	Position Type	Full Time
Department	Information Services Department	Level	Intermediate
		Min. Expr Required	

## **Job Summary**

Under the direction of the Systems Analyst, this individual will participate in the development and enhancement of customised computer programs using high level languages. These applications (both desktop and web-based, with an increasing emphasis on the latter) are intended for use by the various departments within the institution.

### **Duties and Responsibilities**

- 1. Translate design specifications into computer programs using the appropriate language.
- 2. Test program modules for correctness.
- 3. Prepare documentation (both user and technical) on all programs produced.
- 4. Assist the Analyst Programmer/Supervisor with integration of program modules into packages for distribution.
- 5. Maintain and enhance desktop and web-based application systems.
- 6. Troubleshoot and solve problems encountered by users of application systems.
- 7. Assist the Supervisor/Analyst Programmer in providing end-user support for line-of-business applications whenever necessary.
- 8. Assist in the assessment of software packages.
- 9. Keep abreast with the latest developments in Information Technology, in particular software development/implementation methodologies, software maintenance and database technology.
- 10. Any other related duties, consistent with the work of the Department that may be assigned from time to time.

# **Knowledge and experience**

- Knowledge of structured programming techniques.
- Knowledge of relational database technology and Structured Query Language (SQL).
- Knowledge of object oriented, client/server and/or web-based application development environments such as Microsoft Visual Studio 2017 and above (particularly C# and VB.Net), ASP.NET, languages such as Java and JavaScript (including JQuery), and web-based technologies, protocols and tools (including HTML, XML, CSS, HTTP, HTTPS, FTP and TCP/IP) would be advantageous.
- Working knowledge of Microsoft Windows Server operating system (2016 and above) would be advantageous.
- Working knowledge of Microsoft SQL Server 2016 and above.

# The incumbent is expected to demonstrate:

- Good interpersonal, verbal and written communication skills;
- The ability to work independently or as part of a team;
- A logical approach to the solution of problems; and
- Commitment to understanding new technology and upgrading skills

### Qualifications

- 1. Degree in Computer Science, Information Systems or related field.
- 2. Diploma in Computer Science, Information Systems or related field PLUS the Microsoft Certified System Developer (MCSD) or the Microsoft Certified Web Developer certification.
- 3. Diploma in Computer Science, Information Systems or related field and at least two (2) years' relevant IT experience preferably in a system development/implementation environment.

Interested persons should submit their job application and a detailed Curriculum Vitae to the Bank not later than

WEDNESDAY, JANUARY 31, 2024 and should be addressed to:

# THE DIRECTOR HUMAN RESOURCES & ADMINISTRATION DEPARTMENT BANK OF GUYANA, P. O. BOX 1003, 1 CHURCH STREET & AVENUE OF THE REPUBLIC, GEORGETOWN.

We regret that responses will not be sent to applicants who do not satisfy the Minimum Qualification Requirements for this position.