



DATABASE ADMINISTRATOR/PROGRAMMER (LEVEL 5)

Basic Salary: \$2,478,125.00 - \$3,332,803 per annum.

JOB PURPOSE:

Under the supervision of the Director, Business Systems and Applications, the incumbent is responsible for designing and developing systems related to IT enterprise applications, writing and testing of programs, and operating instructions (documentation) for all software development.

KEY RESPONSIBILITY AREAS:

Management/Administrative

- Provides support for disaster recovery planning and implementation processes.
- Participates in the selection and assessment of software packages.
- Provides support for backup recovery and reorganization of databases.
- Works with vendors in implementing and maintaining information systems as well as database infrastructure.
- Maintains a consistent, high-quality, customer-focused approach when conducting business and providing services or products to clients, the general public, and other external customers.
- Ensures that all database systems meet business and performance requirements.

Technical/ Professional Responsibilities

- Provides assistance and expertise in developing, implementing, programming, and troubleshooting information systems.
- Addressing complaints and resolving complex problems including user support regarding application/information systems.
- Maintains and updates established application systems in light of changes in legislation regulations and other basic requirements.
- Develops processing and data requirements in the degree of detail necessary to subsequent programming.
- Develops concise data-gathering techniques to facilitate data analysis.
- Ensures that all information systems and systems operations are properly documented, and manuals kept up to date

- Keeping abreast of developments in the software development industry
- Gathering reporting specifications and analyzing current workflows for improvement.
- Performs other duties as assigned by the Director, Business Systems/Applications.

Required Competencies:

The post-holder will be able to demonstrate:

Technical

- Advanced knowledge in MS SQL Server database Stored Procedures/Triggers and database development.
- Experience in structured relational Database Design and ERD, as well as in Application Server (IIS or other) Security to integrate an existing Java Servlets application with an Application Server.

MINIMUM REQUIRED EDUCATION AND EXPERIENCE

- Undergraduate degree in Computer Science, Information Systems
- Microsoft Certification training (preferably Microsoft Certified Application Developer - MCAD) will be an asset.
- Experience with SQL Server Integration Services (SSIS) and the .NET Framework
- Experience with Transact-SQL and Microsoft SQL Server is required.
- At least three (3) years of hands-on experience in system and application development in a Microsoft networked environment.

Applications along with résumés should be submitted no later than **Friday, March 31, 2023 to:**

Senior Director,
Human Resource Management & Development
Forestry Department
173 Constant Spring Road
Kingston 8
Email: hrmd.fd@gmail.com

We thank all persons who express an interest; however, only short-listed applicants will be contacted.