## OFFICE OF THE SERVICES COMMISSIONS



(CENTRAL GOVERNMENT)
MINISTRY OF FINANCE AND THE PUBLIC SERVICE BUILDING
30 NATIONAL HEROES CIRCLE, KINGSTON 4

JAMAICA, WEST INDIES TEL: 876-922-8600 FAX: 876-924-9764

EMAIL: communications@osc.gov.jm

Website: www.osc.gov.jm

## CIRCULAR No. 200 OSC Ref. C. 6123<sup>4</sup>

25th May, 2022

Permanent Secretaries, Heads of Department and Chief Executive Officers are asked to invite applications from suitably qualified officers in their Ministries/Departments/Agencies to fill the vacant post of Manager Systems Development (Grade 6) in the Information Technology and Records Management Division, Administrator-General's Department, salary range \$2,418,407 to \$3,783,035 per annum and any allowance(s) attached to the post.

### Job Purpose

The incumbent is responsible for the development, testing and maintenance of software systems and applications and ensures that they are analysed to meet user and process needs. Designs all or part of an information system and oversee program design and acquisition activities to ensure they meet the Department's process objectives.

### **Key Responsibilities**

- Participates in the Department's Strategic Planning process prepares and monitors the Division's Operational Plan and Budget ensuring the work of the Division is carried out according to plan and agreed targets;
- Identifies and evaluates the impact of proposed or requested major changes to existing
  application systems and makes recommendation for appropriate action; ensures adequate
  analyses of application issues, proposed solutions and development of methodologies and
  procedures are undertaken;
- Designs/Reviews software applications in response to Department's/users' needs; installs and debugs new and/or upgraded software, ensuring compliance with licenses, design and programme. Reviews and examines existing software in order to ensure any modifications made meets user requirements;
- Designs the release package, during the service design stage of service lifecycle, in conjunction with personnel from other teams and functions;
- Establishes the final release configuration, including knowledge, information, hardware, software and infrastructure;
- Builds the release;
- Tests the release prior to independent testing;
- Establishes and reports outstanding known errors and workarounds;
- Designs and develops methods and procedures for collecting, organising, interpreting, and classifying data for input and/or retrieval, co-ordinates data conversion activities whether from manual source documents or migration of data electronically stored;
- Performs selective quality assurance checks on data residing in the system; carries out maintenance and design procedures for preserving data integrity;
- Performs database administration and backups as per schedule and monitors database security;
- Responds to and addresses user problems escalated from the Help Desk; troubleshoots user and system problems and effect the necessary corrective actions, liaises with external service providers and systems owners where necessary to ensure timely resolution of issues:
- Develops and implements various training programmes for users on the use of new operating systems, applications and databases;
- Maintains and enhances aspects of the Department's Website, Internet and Intranet Services;
- Keeps abreast of system developments and recommends system improvements;
- Contributes to the development of the IT Strategic Plan, Business Recovery and Disaster Management Plan.
- Contributes to the preparation of the Section's Operational Plan,
- Contributes to the development/review of operating policies, procedures and standards to support the delivery of information technology services;

- Prepares reports and other documents as required;
- Ensures the care of all computer related equipment;
- Participates in the development of the Section's Operational Plan and Budget, monitors performance to targets; recommends changes as necessary to facilitate shift in priorities and attainment of established targets;
- Prepares reports, position papers, and other documents for internal and external reporting as required;
- Reviews and responds to internal and external audit findings and monitors the implementation of accepted recommendations;
- Oversees the preparation of documents in response to requests for information by the public under the Access to Information Act; liaises with Public Relations Manager as necessary and ensures compliance of responses with the Act;
- Represents the AGD at meetings, conferences and other fora as required.

#### Technical/Professional:

- Directs the development of the IT software ensuring alignment with the Department's strategic objectives; directs implementation and regularly monitors progress to enable timely return on investments and improved efficiency;
- Designing and performing tests for the functionality, performance and manageability of IT services to support service transition activities;
- Supporting service deployment activities;
- Ensuring that all system and operating documentation and knowledge is up to date and properly utilized;
- Develops policies and procedures to guide the effective management and mitigation of IT related risks;
- Directs the development and maintenance of an enterprise-wide business recovery plan
  to ensure timely and effective restoration of information technology services in the event
  of a disaster;
- Monitors and ensures IT systems operate according to internal standards, external accrediting department standards and legal requirements;
- Ensures adequate and timely resolution to IT issues including identifying training needs and recommending appropriate training programmes; collaborates with HR Division to coordinate the design and delivery of training;
- Manages all projects related to selection, acquisition, development and installation of information systems for the Department; leads the development and/or implementation of new IT projects ensuring co-ordination with existing projects;
- Keeps abreast of developments in the Public Sector IT community, identifies opportunities where the Department can leverage such developments and makes representation on behalf of the Department;
- Keeps abreast of trends in Information Technology and business development and initiates/recommends their adoption where necessary to improve efficiency and productivity within the Department;
- Provides technical advice to management on information technology matters.

#### Human Resource:

- Ensures the adherence of staff to established Department and Section policies and procedures;
- Provides leadership to staff by setting clear work objectives, conducting performance appraisals providing timely feedback, engaging in regular communication and providing support as necessary to enable the effective execution of their responsibilities and the achievement of their objectives;
- Participates in the implementation of initiatives to promote teamwork and cooperation in the Section and contributes to building an environment which stimulates, motivates and keeps employees highly engaged;
- Undertakes Human Resource related duties in accordance with Department policies and procedures;
- Recommends and authorises systems design and programs;
- Recommends and authorises improvements to automated processes related to application systems;
- Recommends and authorises technological improvements.

# Required Knowledge, Skills and Competencies

- Sound programming skills technical expertise in software development, systems analysis and related
- Excellent analytical and problem-solving skills
- Sound project management skills
- Good interpersonal skills
- Sound technical expertise
- Excellent oral and written communication and presentation skills
- Excellent planning and organizing skills with the ability to work under pressure and meet tight deadlines

### **Minimum Required Qualification and Experience**

- An undergraduate degree in Computer Science or Software Engineering
- Certificate in Project Management, would be an asset
- Experience in Software Development
- At least five (5) years' related work experience including three (3) years at a supervisory or managerial level.

Applications accompanied by résumés should be submitted <u>no later than Tuesday.</u> 7<sup>th</sup> June, 2022 to:

Human Resource and Administration Executive Administrator-General's Department 12 Ocean Boulevard Kingston

Email: hradmin@agd.gov.jm

Please note that only shortlisted applicants will be contacted.

Please ensure that a copy of this circular is placed at a strategic position on the Notice Board of the Ministry/Department/Agency and brought to the attention of all eligible officers.

M. Greene (Mrs.)

for Chief Personnel Officer (acting)