



GENERAL

Job Title: Officer - Quality Assurance & Testing Lead

Department/ Division: Information Technology

Number of Vacancies: 1

BASIC PURPOSE

The Quality Assurance Analyst's role is to develop and establish quality assurance standards and measures for the information technology services within the organization. This individual will also gather and analyse data in support of business cases, proposed projects, and systems requirements. This will include writing test plans and scripts for tracking defects and fixes in product development, software application development, information systems, and operations systems. The QA Analyst will apply proven analytical and problem-solving skills to help validate IT processes through careful testing in order to maximize the benefit of business investments in IT initiatives.

MAIN DUTIES AND RESPONSIBILITIES

- Develop and establish quality assurance measures and testing standards for new applications, products, and/or enhancements to existing applications throughout their development/product lifecycles.
- Prepare and deliver reports, recommendations, or alternatives that address existing and potential trouble areas in IT systems and projects across the organization.
- Liaise with vendors and suppliers in assessing applications and/or systems under consideration for purchase.
- Analyze documentation and technical specifications of any new application under deployment or consideration to determine its intended functionality.
- Conduct internal audits to measure and assure adherence to established QA standards for software development, application integration, and information system performance, and corresponding documentation.
- Create and execute test plans and scripts that will determine optimal application performance according to specifications.
- Verify and revise quality assurance standards as needed.
- Ensure that testing activities allow applications to meet business requirements and systems goals, fulfill end-user requirements, and identify existing or potential issues.
- Collaborate with software/systems personnel in application testing, such as system, unit, regression, load, and acceptance testing methods.
- Communicate test progress, test results, and other relevant information to project stakeholders and management.
- Test any new software to ensure integration into company systems meets functional requirements, system compliance, and technical specifications.
- Analyze formal test results in order to discover and report any defects, bugs, errors, configuration issues, and interoperability flaws.
- Assist in the development of change control processes, practices, and guidelines for new and existing technologies.
- Participate in developing, distributing, and coordinating in-depth end-user reviews for modified and new systems or applications.
- Cultivate and disseminate knowledge of quality assurance best practices.
- Ensure that testing activities will allow applications to meet business requirements and systems goals, fulfill end-user requirements, and identify and resolve systems issues.
- Collaborate with analysts, designers, and system owners in the testing of new software programs and applications.
- Ensure that any new software integration into company systems meets functional requirements, system compliance, and interface specifications.
- Review and analyze the effectiveness and efficiency of existing systems and develop testing strategies for improving or leveraging these systems.

KNOWLEDGE, SKILLS, QUALIFICATIONS & EXPERIENCE

Knowledge

- Extensive practical knowledge in importing data for use in report software, spreadsheets, graphs, and flow charts.
- Proven data analysis, data verification, and problem-solving abilities.
- System Analysis, Decision Making, Relationship Development

Skills

- Good numerical skills and an understanding of statistics
- Leadership, Planning and Organisation skills
- Able to prioritize and execute tasks in a high-pressure environment.

Qualifications

- First degree in Business or ICT related Discipline; an MBA is an added advantage. Knowledge of business modelling conventions and/or a mainstream software development framework (e.g. CMMI) are an advantage.

Experience

- Minimum of 2 – 5 years IT Service Delivery experience or Minimum of 2 years Technical Account Management and Project Management experience for Financial Services ICT solution Provider
- Experience in overseeing the design, development, and implementation of quality assurance standards for software testing.
- Experience as a QA analyst for major application integration and/or product release.
- Strong knowledge of system testing metrics, best practices and methodologies.
- Direct hands-on experience with ad hoc query programs, automated testing tools, and reporting software.

To Apply:

Please submit your application quoting the Job reference and title on the subject field to: TZRecruitment@equitybank.co.tz

Application Deadline: Monday 3rd March, 2025.