



Associate Software Quality Assurance Engineer

Summary of Role

We are looking for a results-driven Associate Software Quality Assurance Engineer (ASQAE) to be responsible for designing and running tests on software usability and deliveries. The ASQAE will conduct tests, analyze the results, and report observations to the core and development teams. You may also interact with customer to understand the requirements of the product and assist for Business Analyst activities such as design prototypes for the different products.

Roles and Responsibilities:

- Review business requirements, system requirement specifications, design, and other project documents for clarity and completeness as well as provide constructive feedback.
- Define and document test plans, test scenarios, and test cases based on functional and non-functional requirements and best practices.
- Perform test execution including capturing test results, documenting defects, and adhering to defect management workflow.
- Perform back-end and front-end testing to ensure data consistency.
- Assist in facilitating test planning and review meetings with the project team and stakeholders.
- Assist and support business users in User Acceptance test design, planning, and testing.
- Follow up on the KPIs [correctness of data, test execution result,..] for manual and automated testing with the stakeholders to ensure that QA tasks are successfully completed.
- Conduct research on emerging technologies in support of systems development efforts and recommend technologies that will increase cost effectiveness and reduce testing effort.

- Work with the development team to understand technical design and architecture for test planning.
- Contribute timely, concise test progress /status reports.
- Maintain positive and professional relationships with the project or support stakeholders. Knowledge sharing with, and support of, other team members.
- Liaise with business users, business analysts, and developers to ensure that planned testing meets project requirements.
- Respond proactively to both business and project issues, risks and escalate appropriately.
- Collaborate with cross-functional teams to ensure that software meets quality standards and aligns with project requirements.

Qualification and Experience

- BSc degree in Computer Science, Information Systems, or a related field.
- No prior experience required
- The following would be an advantage:
 - Familiarity with functional testing, system testing, or system integration testing.
 - ISTQB certification
 - Experience with cloud platforms, application modernisation and data migration
 - Experience with the creation and maintenance of automation test scripts
 - Experience in security, load/performance testing
 - Excellent system demo skill

Skills

- Good understanding of SDLC, Software QA methodologies, tools and processes with proven experience in Waterfall, Agile or Hybrid development environments.
- Must know about writing SQL queries to validate data integrity.

- Willingness to learn new technology skills to keep pace with the improvements in the testing process.
- Ability to pick up projects mid-stream and be a self-starter requiring minimal supervision.
- Ability to manage multiple priorities and work under pressure to meet deadlines.
- Adaptable, problem-solving capability and flexible in attitude.
- Excellent communication skills, both written and verbal in English and French.
- Knowledge of test-driven development.
- Proficiency in software engineering tools.
- Ability to document requirements and specifications.
- Able to bring new ideas through to implementation.
- Demonstrate accountability for results.
- Good customer service skills.
- Ability to work and interact within a team and with customers.