

Job Description: **Senior Software Tester** Reference number: CA/SST/202401 Job location: Profecia IT, Ggeberha Office

We're looking for a Senior Software Tester who will be responsible for ensuring the quality and functionality of our software applications through rigorous testing. This role involves designing test cases, executing tests, and identifying defects to ensure the final product meets the specified requirements.

Key Responsibilities:

Test Planning:

- **Test Strategy Development**: Collaborate with stakeholders to define testing strategies and objectives for projects.
- **Test Case Design**: Create detailed test cases and test scripts based on functional and non-functional requirements.

Test Execution:

- Manual Testing: Conduct manual tests to validate software functionality, usability, and performance.
- Automated Testing: Develop and execute automated test scripts using testing frameworks and tools (e.g., Selenium, JUnit).

Defect Identification:

- Bug Reporting: Identify, document, and track defects using issue tracking tools (e.g., JIRA, Bugzilla).
- Collaboration: Work closely with development teams to reproduce issues and verify fixes.

Continuous Improvement:

- **Test Optimization**: Continuously review and optimize test processes and scripts to improve efficiency and coverage.
- Testing Documentation: Maintain clear and comprehensive documentation of testing activities and results.



Collaboration & Communication:

- Cross Functional Collaboration: Work with developers, product managers, and business analysts to understand requirements and ensure quality throughout the development lifecycle.
- Feedback Loop: Participate in project meetings to provide feedback on quality and testing outcomes.

Qualifications:

- Education: Bachelor's degree in Computer Science, Information Technology, or a related field (or equivalent experience).
- **Experience**: Minimum 10 years proven experience as a software tester or in a similar QA role, with knowledge of various testing methodologies.
- **Technical Skills**: Familiarity with testing tools and frameworks, as well as programming/scripting languages.

Skills:

- Attention to Detail: Strong attention to detail to identify issues and ensure thorough testing coverage.
- Analytical Skills: Excellent analytical and problem-solving abilities to assess software quality and functionality.
- **Communication**: Strong verbal and written communication skills for effective collaboration with team members.

Additional Attributes:

- Adaptability: Willingness to learn new tools and methodologies as the technology landscape evolves.
- **Team Player**: Ability to work effectively in a collaborative team environment.

This role is critical for delivering high quality software products that meet user needs and business objectives.

Suitably qualified and experienced candidates will be subjected to employment and criminal verification checks and will be required to undergo competency assessment/s. A comprehensive Curriculum Vitae must be submitted to careers@profeciait.co.za to be considered. Correspondence will be limited to shortlisted candidates and if you do not hear from us within 60 days after the closing date, consider your application unsuccessful. Please quote the Job Description you are applying for and the Reference Number on the subject line of your email when applying. For enquiries, contact Ms. Monica Chawanda, Tel 041 582 4582. Closing date for applications: 11h00, 5 August 2024