

**YOUR LOGO HERE**

**[INSERT PROGRAMME NAME]**

**CANDIDATE INTERVIEW GUIDE – SOFTWARE TESTER**

**[INSERT DATE]**

**Let's Get To Work.**

This model is challenging but immensely rewarding. **You will be building a new ecosystem for talent in South Africa.**

## Purpose:

To assess a candidate's **foundational technical understanding, analytical thinking, and potential to learn software testing principles.**

## Part 1: Technical Questions

*(Evaluate understanding of software concepts and ability to apply logic to testing scenarios)*

### 1. Software Fundamentals

- What are the main stages in the **software development life cycle (SDLC)**?
- What's the purpose of **testing** in software development?
- How would you define a **bug** in your own words?

### 2. Programming & Logic Awareness

- When writing code, how do you ensure it behaves as expected?
- What is the difference between a **syntax error** and a **logical error**?
- How would you test whether a function returns the correct output?

### 3. Understanding User Behavior

- How would you test a simple **login form** (username and password)?
- What kind of issues might users face that developers often overlook?
- How would you handle testing if you don't have access to the full codebase?

### 4. Basic Tool Familiarity & Curiosity

- Have you used tools like **Git**, **Postman**, or **Excel** for validation or checking results?
- If you were asked to learn a testing tool (e.g., Selenium or Jira), how would you approach it?
- What's the difference between **manual testing** and **automated testing**, as you understand it?

## Part 2: Cognitive & Analytical Questions

*(Assess reasoning, problem-solving, attention to detail, and communication skills)*

### 1. Analytical Thinking

- If an app crashes occasionally, how would you begin investigating the cause?
- How would you explain to a developer that something isn't working as expected?
- How do you decide when a program is "ready" to be released?

### 2. Attention to Detail

- Describe a time you found a small mistake (in code, documentation, or data) that others missed.
- How do you keep track of details when working on multiple small tasks?
- Why do you think attention to detail is important in software testing?

### 3. Problem-Solving & Learning Mindset

- How would you approach a task you've never done before?
- When you encounter a bug or issue, what steps would you take to understand it?
- Tell me about something new you taught yourself recently — how did you go about it?

### 4. Teamwork & Communication

- How would you give feedback to a developer about an issue you discovered?
- Describe a time when you worked in a team to solve a problem.
- Why do you think good communication matters between developers and testers?