

We're Hiring



Test Analyst

Bitventure is a leading provider of verification, authentication, and data-driven solutions across South Africa. Our technology empowers businesses to onboard customers securely, prevent fraud, and scale confidently.

We're looking for a **Test Analyst** to join our Software Development team. This role is responsible for ensuring the delivery of high-quality, reliable, and scalable software through rigorous testing, automation, and continuous improvement practices. You'll play a critical role in validating system performance, reducing risk, and supporting seamless product releases across the Bitventure ecosystem.

What You'll Drive

- Develop and execute comprehensive test plans, strategies, and schedules aligned to project requirements
- Design, create, and maintain test cases, test scripts, and documentation with full traceability to requirements
- Execute functional, regression, and performance testing to validate system behaviour and quality
- Identify, log, track, and manage defects, ensuring timely resolution and root cause analysis
- Collaborate with development, infrastructure, and product teams to ensure test readiness and quality assurance alignment
- Maintain and optimise test environments, ensuring stability and production-like conditions
- Drive automation initiatives to improve testing efficiency and reduce manual effort

What We're Looking For

- Bachelor's degree or diploma in IT, Computer Science, or a related field
- 3–5 years' experience in software testing / QA within the SDLC
- Strong experience with test planning, test case design, and defect management
- Solid understanding of DevOps and CI/CD environments
- Experience testing APIs, microservices, and enterprise applications
- Familiarity with databases (SQL Server, Oracle, DB2) and data validation
- Experience working with application servers (WebSphere, WebLogic, JBoss)
- Exposure to automation tools, scripting, or programming (e.g., C#, Python, PowerShell)
- Understanding of performance testing, regression testing, and non-functional testing
- Experience using tools like Git, Jenkins, Bitbucket or similar

Apply today: Send your CV and qualifications to careers@bitventure.co.za

Location: South Africa | Industry: Industry: Fintech | Job Level Mid-Level
| Permanent | Full-Time