



Job specification

QA/Test Automation Engineer

Meraki- Digital

Employment status: Permanent

Reporting to: Meraki QA lead

Location: Johannesburg

About Healthbridge

As Healthbridge we exist to liberate life through transforming healthcare. We creatively look for ways to make healthcare more affordable, accessible, and effective for everyone. Our innovative HealthTech solutions ensure that patients, healthcare providers, and other role players in the healthcare ecosystem benefit by collaborating.

We seek high performers with a positive, growth mindset who will thrive in a culture based on strong values, accountability, openness, collaboration, and no politics.

About the team

The Digital Team's specific role is to lead Healthbridge in becoming an exciting Digital business, delivering important portfolios of: Digital services for Doctors.

The purpose of the Digital team is to underpin Healthbridge's business by

- Building business-focused digital solutions
- Growing and leveraging our business partnerships

About Growth

Growth opportunities at Healthbridge are wide and varied, with excellent growth opportunities within the role itself to become a specialist. We are a dynamic and growing company that rewards great performance with the standard progression (take-my-boss'-job) path and offers exciting opportunities to those wishing to expand their horizons.



Role purpose

The purpose of this role is to:

- To ensure that products and solutions delivered by Healthbridge are of the highest quality.
- To follow testing processes so that the software and solutions meet the business requirements.
- To enhance the efficiency of the testing process using test automation tools and methods.

Description

We seek a skilled and motivated Intermediate QA Engineer with ISTQB certification to join our Quality Assurance team. The ideal candidate will have a strong understanding of the software development lifecycle, testing methodologies, and hands-on experience in manual and automated testing. This role will involve working closely with development, product management, and other stakeholders to ensure that the quality of our software products meets high standards.

Job Requirements

- Develop and execute detailed test plans, test cases, and test scripts based on business requirements, functional specifications, and user stories.
- Perform manual and automated testing (functional, integration, regression, and performance testing) across various platforms.
- Use test automation frameworks to develop tests.
- Collaborate with cross-functional teams, including developers and product managers, to ensure comprehensive test coverage.
- Identify, log, and track software defects and ensure they are resolved efficiently.
- Conduct root cause analysis of defects and work with the development team to prevent future occurrences.
- Provide accurate test execution reports, metrics, and status updates to stakeholders.
- Support production testing (UAT) and work closely with end users to validate releases.
- Maintain and update automation scripts and frameworks as needed.
- Participate in the release process to ensure that solutions meet business requirements
- Document test results and report on software defects
- Ability to build good relationships with colleagues you work closely with e.g. Other Testers, Developers, Business Analysts, Product Managers, etc.
- Stay up to date with industry best practices and tools for software testing



Knowledge and skills

- Strong knowledge of SDLC
- Very good knowledge of testing methodologies
- Keep up to date with the testing industry AI tools and current trends in testing.
- Healthbridge system and product knowledge would be advantageous

Qualifications and experience:

- Tertiary degree (BS in Computer Science, Software Engineering, B. Com) would be advantageous
- ISTQB Certification (Foundation Level or higher) is required.
- 5 years experience in software testing
- Experience with working in Agile/Scrum projects-
- Experience working closely with developers while writing unit tests
- Solid understanding of Software testing life cycle
- Solid working experience in one or more of the following programming languages (Advantageous): Java, Python, Ruby, Scala, Groovy, Javascript, Typescript

Behavioural Competencies

- Good problem-solving skills
- Excellent verbal and written communication skills
- Excellent attention to detail
- Ability to work under pressure
- Ability to keep the big picture in mind when testing solutions
- Ability to manage personal delivery targets
- Ability to identify risk and communicate it
- Ability to investigate complex issues and make informed decisions about them when written guidelines are not necessarily available

