Resume

Simphiwe Sithole

Personal

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Driver's License: Yes Criminal Records: None

Professional Summary

Experienced Senior QA professional with over 10 years in testing, both in Waterfall and Agile environments. Passionate about technology and User Experience Design (UX), I bring a logical, organized approach to problem-solving, thrive under pressure, and work well both independently and as part of a team. My career spans across various domains, including IT services, banking, and mobile development. A dedicated self-starter, I continuously strive for personal and professional growth, regularly hosting knowledge-sharing sessions like lunch-and-learns. Proven expertise in Test Management, Black Box Testing, Test Strategy, and Agile Methodologies.

Key Skills

- Testing & QA: Black Box Testing, Regression Testing, Exploratory Testing, Sanity Testing, System Integration Testing, Mobile Testing (Android, iOS, Windows, Blackberry)
- **Test Planning & Management**: Test Strategy, Test Case Design, Test Automation, Test Reporting (both verbal and written)
- Tools & Technologies: Selenium, Jenkins, Docker, Kubernetes, GIT, Postman, JIRA, Confluence, Grafana, Kibana
- Languages & Frameworks: Java, JavaScript, React.js, C#, Python, Ruby, TypeScript, Protractor, Cypress, Cucumber, TestCafe, Xamarin, Android Studio, Xcode, Nightwatch.js
- **Performance Testing:** Locust.io, Artillerv.io
- Agile Methodologies: Scrum, Kanban, CI/CD practices
- Soft Skills: Strong interpersonal skills, Leadership, Knowledge sharing, Stakeholder management

Professional Experience

79 Consulting

Lead QA - Cassandra CEO | February 2024 - Present

- Create automated UI test cases for typical user flows using Cypress.
- Maintain tests continuously and update them on GitLab.
- Troubleshoot and resolve errors using CloudWatch and DynamoDB.
- Ensure GitLab pipelines run smoothly and tests pass consistently.
- Maintain and update Confluence for QA best practices.
- Communicate progress and blockers to the CEO.

- Raise risks regarding any testing issues.
- Ensure all team members follow the agreed-upon definitions of done.
- Build and run back-end API tests using Cypress on GitLab.
- Sign off on stories and contribute to story kick-offs with the Product Owner.
- Fully document test results, defects and track resolutions.

Lead QA - Platform45 | July 2020 - January 2024

- Managed a team of QA engineers across multiple projects.
- Mentored team members on career development and upskilling initiatives.
- Held bi-weekly team meetings to resolve blockers and discuss progress.
- Maintained automated tests on multiple projects using GitHub and Cypress.
- Worked closely with clients on testing strategies and resource management.
- Participated in hiring for QA roles, interviewing candidates.
- · Advised on industry best practices for QA.

Dariel (2018 - 2020 January)

Position: Test Lead

Project: CCCP/PowerCurve (Absa)

- Managed testing strategies for critical systems, including customer scoring and credit vetting.
- Introduced CI tool (Jenkins) and streamlined test pipeline management.
- Coordinated with stakeholders, leading bi-weekly meetings to prioritize workload and manage resources.
- Led sprint planning, retrospectives, and test alignment with team progress.

Thoughtworks

Discovery Vitality (2017 - 2018)

Position: Senior QA

- Delivered testing strategies for web and mobile applications in a fast-paced, agile environment.
- Ensured seamless mobile app portability across multiple regions (SA and Japan).
- Co-wrote acceptance criteria and performed exploratory testing of web and mobile apps.

Momentum (2014 - 2017)

Position: Senior QA

- Worked on API testing and integration with other systems using Postman and artillery for performance testing.
- Guided the client team in Agile practices and test strategy implementations. Old Mutual (2017)

Position: Lead QA

• Developed testing strategies for a web app and chatbot, ensuring reliability and performance through CI/CD and monitoring tools (Grafana, Kibana).

• Led test automation efforts for mobile (Android, iOS) and web apps. Standard Bank (2014 - 2017)

Position: QA

- Contributed to a major web offering revamp for competitive edge in internet banking.
- Led testing for RCP, current accounts, and overdrafts, focusing on functional and performance testing.

BLG (Better Life Group)

Position: Lead QA

- Delivered automated testing for web and mobile apps using Xamarin (iOS, Android) and Nightwatch.js for the web.
- Introduced performance testing with Locust.io.

NUMSA

Position: Lead QA

 Led QA efforts for a digital solution handling union membership fees, implementing automated and manual testing strategies.

Interfile (2003 - 2014)

Position: Software Tester, UIF Technical Support Team Leader

- Led the testing team on various projects, including uFiling, Matrix HR, and multiple IRE systems.
- Managed SQL-based reporting and defect management with Team Foundation Server
- Coached team members and facilitated knowledge sharing.

Education & Certifications

- Certificate in Introduction to SQL (2006)
- Certificate in SQL Server 2008
- Certificate in Fundamentals of Testing (Time Quantum, 2010)
- Introduction to SAP Authorizations

On-The-Job Training & Tools

- Languages: Java, JavaScript, C#, CoffeeScript, Ruby, Python, TypeScript
- **Test Automation Tools**: Selenium, TestCafe, Cucumber, Protractor, Jasmine, Cypress, Xamarin, Nightwatch.is
- CI/CD Tools: Jenkins, GO CD, Team Foundation Server
- Cloud/Infrastructure: AWS (VPC/EC2), Terraform, Docker, Kubernetes
- Databases: MySQL, MongoDB, Oracle, PostgreSQL
- Monitoring Tools: Grafana, Kibana, Pingdom, Logstash, Elasticsearch

Additional Responsibilities

- **Knowledge Sharing**: Hosted numerous lunch-and-learns and meet-ups on various topics (e.g., Performance Testing, BA and QA collaboration)
- Agile Advocacy: Coached teams in Agile methodologies and played a key role in process improvements.

References

- Interfile: Dianne Mc Turk (Test Manager), 011 361 4000
- Interfile: Tina Kanniah (Team Lead), 079 712 9866
- Standard Bank: Pam Pillay (IBR Product Owner), 084 680 3059