ALULUTHO TOKWE

Aspiring Software Tester & Quality Assurance Analyst

Address: Gqeberha, South Africa | Cell: (081) 396 2038 | Email: tokwealulutho@gmail.com | GitHub: Lutho123-Pe

PROFESSIONAL SUMMARY

Highly motivated and detail-oriented ICT Graduate with specialized training in Software Testing and Cybersecurity. Currently enrolled in the intensive CAPACITI Software Testing & Cybersecurity Programme, I possess hands-on experience in manual and automated testing, defect tracking, and test case design. Committed to ensuring software quality, security, and performance by applying rigorous testing methodologies throughout the Software Development Life Cycle (SDLC). Seeking a challenging Junior Software Tester position to leverage technical skills and drive product excellence.

WORK EXPERIENCE

Software Tester Candidate | CAPACITI | Aug 2025 – Present *Gqeberha, South Africa*

- Mastered industry-standard testing methodologies and tools in an intensive, hands-on training environment focused on real-world applications.
- Developed comprehensive test plans and executed detailed test cases that uncovered critical software vulnerabilities and usability issues.
- Collaborated in Agile teams to implement continuous testing practices that enhance software quality throughout the development lifecycle.
- Applied analytical problem-solving to complex software issues, delivering detailed documentation that accelerates resolution and improves product quality.

EDUCATION

Diploma in Information Technology in Management | IIE Rosebank College

- Coursework Completed: December 2024

- Official Graduation: April 2025

- Relevant Coursework: System Analysis & Design, Project Management, Database Management, Web Development, IT Management, Computer Architecture, Network Architecture & Helpdesk.

Matric (High School Certificate) | Morningside High School | 2020

SKILLS

Technical Skills

- **Software Testing:** Manual Testing, Automated Testing, Test Case Design, Defect Tracking, STLC, Black-box Testing, White-box Testing, Regression Testing, Functional Testing, User Acceptance Testing (UAT)

- **Automation Tools:** Selenium WebDriver, pytest, pytest-html, Chrome WebDriver, Page Object Model (POM)

- **Programming:** Python, SQL, Java, JavaScript, HTML, CSS, TypeScript

- **Tools & Platforms:** Git, GitHub, Jupyter, Google Cloud, AWS, Vercel, MS Office

- **Databases:** SQL, Database Management

Soft Skills

Analytical Thinking, Critical Thinking, Communication, Teamwork, Quick Learner, Adaptable, Detail-Oriented, Quality-Focused, Time Management, Organized, Problem Solving Skills.

CERTIFICATIONS

- **Software Testing:** Black-box and White-box Testing (U. of Minnesota), Introduction to Software Testing (U. of Minnesota), Web and Mobile Testing with Selenium (U. of Minnesota), Introduction to Automated Analysis (U. of Minnesota).

- **AI & Machine Learning:** Python for Data Science, AI & Development (IBM), Supervised Machine Learning (DeepLearning.AI), Generative AI with Large Language Models (DeepLearning.AI, AWS), AI For Everyone (DeepLearning.AI), Introduction to Generative AI (Google Cloud), Trustworthy AI (Johns Hopkins), AI Foundations: Prompt Engineering (ASU), Advanced Learning Algorithms (DeepLearning.AI), AI Essentials (Intel).

REFERENCES

- Banele Dondolo | banele@capaciti.org.za
- Yonela Futho | yonela@capaciti.org.za