Contact

0639895029 (Mobile)
sakhedingi@gmail.com

www.linkedin.com/in/sdingi
(LinkedIn)

Top Skills

Generative AI
Prompt Engineering
Anazon Web Services (AWS)

Certifications

ISTQB Certified Tester: Foundation Level
JavaScript Tutorial course
Power User Basics
Mobile Testing with Appium
C# Tutorial course

Sakhe Dingi

Automation Engineer | AI/ML enthusiast
Midrand, Gauteng, South Africa

Summary

I am a dedicated ISTQB Certified Specialist Automation Engineer currently working at Vodacom. With a passion for driving Automation and improving Software Quality. I have a diverse background in the field of Software Quality Assurance and Automation, skilled in Java, with experience ranging from Manuel Testing, API Testing, Selenium WebDriver, Web and Mobile Automation.

Experience

Vodacom
Specialist Automation Engineer (USSD & USSI)
July 2023 - Present (2 years 4 months)
Midrand, Gauteng, South Africa

✓ Working with development, project management, test analysts and automation testers to create and automate well-documented test cases adhering to the automation framework standards.
✓ Derive requirements from business and technical specifications, and subsequently capture in ALM Octane Requirements module.
✓ Drive and implement DevSecOps through security testing tools like Kiuwan with continuous integration to software development tools/repositories.
✓ Ensure efficient and effective utilization of existing test tools with full administration processes.
✓ Drive the shift left USSD automation together with synthetic and dynamic monitoring using Perfecto Mobile and APM AppDynamics respectively.
✓ Optimize the test infrastructure and processes starting with QA, Pre-production and post-production testing.

Discovery Limited
Intermediate Test Analyst (AI Chatbot)
August 2020 - July 2023 (3 years)
Sandton, Gauteng, South Africa

✓ Worked as a collaborative member of the Scrum team

✓ Writing and executing test cases against stories, creating and maintaining automated tests in-line with agreed testing standards and practices
✓ Documenting defects and making these visible to the teams and the Product Owner
✓ Providing feedback on user stories from a quality point of view and promoting bug prevention strategies, testability, accessibility and other QA concepts
✓ Collaborating with other testers, BAs, developers, designers and other experts across the business to deliver business and customer value
✓ Being proactively involved in the end-to-end lifecycle of digital features including code reviews, user stories grooming, requirements understanding
✓ Actively participating in all relevant Agile ceremonies and cadences

Inspired Testing
Junior Test Automation Engineer
March 2019 - July 2020 (1 year 5 months)
Rosebank, Gauteng, South Africa

✓ Scripted automated test cases using Java, C#, and Python with automation test tools like HPE UFT, Appium, and Selenium.
✓ Managed source code using BitBucket and Git, and tracked project progress using Jira.
✓ Conducted regression testing and performed maintenance on automated test scripts as needed.
✓ Attended daily stand-ups, sprint planning, and sprint retrospective meetings.

Zensar Technologies
RPA Developer (Automation Anywhere)
March 2018 - February 2019 (1 year)
Rivonia, Gauteng, South Africa

✓ Developed Bots using Automation Anywhere and VBScript, engaged in Bot Production support and maintenance work.
✓ Designed and implemented RPA solutions to automate repetitive tasks and streamline business processes.
✓ Collaborated with business analysts and stakeholders to gather requirements and design efficient automation workflows.
✓ Conducted testing and debugging of RPA solutions to ensure reliability and accuracy.

Department of Higher Education and Training
Web and Applications Developer
April 2017 - March 2018 (1 year)
Pretoria, Gauteng, South Africa

✓ Developed and maintained websites and web based applications using HTML, SQL, CSS, JavaScript, and SharePoint.
✓ Participated in all aspects of the product SDLC model: analysis, planning, development, testing, and maintenance.
✓ Collaborated with team members on requirements gathering and implementation of features.

———

Education

WSU - Walter Sisulu University
National Diploma, Information Technology (Software Development)

CS50
CS50's Introduction to Computer Science, Computer Science · (January 2024)

Mpilo Technologies (Pty) Ltd
Temenos Digital Training, Digital Banking · (September 2024 - November 2024)

Clarkebury Senior Secondary School
Business/Commerce

Broadband College of Technology
MCSE: Private Cloud Certificate, Systems Administrator