Peter Bell

Automation Tester

EXPERIENCE

Zizon *May 2021 - Present*

Automation Tester

Developed automated test scripts using Python and Selenium for multiple projects, reducing manual testing efforts by 40% and decreasing error rates by 20%

Integrated automated testing frameworks with CI/CD pipelines, achieving a 30% increase in deployment efficiency and a 15% reduction in production defects

Conducted API testing using REST Assured, leading to a 25% improvement in API performance and reliability, enhancing user experience

Collaborated with development teams to implement end-to-end testing strategies, resulting in a 35% improvement in test accuracy and coverage

Led the automation team in adopting new testing tools and technologies, increasing overall test productivity by 25%

Mukebook *January 2019 - April 2021*

QA Automation Engineer

Automated regression testing for web applications using Selenium and Java, leading to a 30% reduction in manual testing efforts and decreasing bug identification times by 25%

Designed automated load testing procedures using UiPath test suite and also utilized UiPath studio for minor coding activities.

Enhanced test frameworks by integrating Allure for detailed report generation, increasing test transparency and tracking by 50%

Mingle *June 2016 - December 2018*

Automation Tester

Created over 300 automated test cases for various software modules, which improved software release cycles by 20%

Implemented automated performance and load testing using Gatling, leading to a 15% increase in process efficiency

Reduced defect leakages by 10% through effective use of continuous testing methods and regular code reviews

BYC *March 2014 - May 2016*

Junior QA Tester

Assisted in developing automated test cases for mobile applications, reducing the number of manual test cases by 50%

Reported and tracked defects using Bugzilla, ensuring timely issue resolution and improving software robustness by 15%

Conducted test case reviews and provided feedback to improve test coverage and execution accuracy

EDUCATION

World University *May 2016*

Master of Science - Computer Science

Thesis: Enhancing Software Testing Through Automation

Automation Testing Academic Center *April 2020*

Certified Tester Advanced Level (CTAL)

Specialized in Test Automation