



MICHAEL ANDERSON

SENIOR WEB AUTOMATION ENGINEER

PROFILE

Results-driven Web Automation Engineer with 8 years of experience in the software development lifecycle, specializing in automated testing and quality assurance. Proven expertise in using modern automation tools and frameworks to enhance product reliability and user experience. Strong ability to analyze complex systems and implement testing strategies that align with business goals.

EXPERIENCE

SENIOR WEB AUTOMATION ENGINEER

Innovative Solutions Corp.

2016 - Present

- Led the development of a comprehensive automation framework, reducing regression testing time by 60%.
- Automated UI and API tests using Cypress and RestAssured, resulting in a 30% increase in test coverage.
- Managed a team of 5 QA engineers, enhancing team performance through targeted training and support.
- Collaborated with product managers to define testing requirements and ensure delivery of high-quality features.
- Implemented performance monitoring tools, providing actionable insights that improved application stability.
- Conducted code reviews and provided constructive feedback to improve code quality and maintainability.

WEB AUTOMATION TESTER

NextGen Technologies

2014 - 2016

- Developed automated test scripts in Java using Selenium WebDriver, improving testing efficiency by 45%.
- Participated in the transition to Agile, helping to establish best practices for automated testing.
- Executed performance tests to identify system bottlenecks, leading to a 20% improvement in load times.
- Documented testing processes and created user guides to support non-technical stakeholders.
- Facilitated workshops to educate teams on the importance of automation in the development process.
- Worked closely with developers to troubleshoot and resolve issues in real-time during testing phases.

CONTACT

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SKILLS

- Cypress
- Selenium
- Java
- Agile
- Performance Testing
- Team Leadership
- API Testing
- Quality Assurance

LANGUAGES

- English
- Spanish
- French

EDUCATION

MASTER'S DEGREE IN SOFTWARE ENGINEERING, TECH UNIVERSITY, 2014

ACHIEVEMENTS

- Successfully launched an automated testing suite that decreased time to market for new features by 35%.
- Recognized for excellence in quality assurance with a company-wide award in 2021.
- Increased team efficiency by implementing regular knowledge-sharing sessions and workshops.