

Aisan Maiwulanjiang

Senior Quality Engineer

Address Bowling Green, OH, 43402

Phone (857) 381-2872

E-mail mawlankhotani@gmail.com

LinkedIn <https://www.linkedin.com/in/aisan-maiwulanjiang-67>

Industrious Senior Quality Engineer offering over 7 years of experience in different types of testing, including Smoke, Regression, Functional, Black-box, White-box, and End-to-End system integration. Well-versed in manual and automated testing for web-based applications, dedicated to devising quality improvement strategies and evaluating current processes. Easy-going professional possessing outstanding people management, interpersonal, and organizational skills.



Technical Profile

- ◆ Testing tools - Selenium, Cypress, Atlassian Jira, JUnit, TestNG, Jenkins
- ◆ Frameworks - BDD, TDD, Hybrid
- ◆ Programming Languages – Java, JavaScript, SQL
- ◆ Platform - Windows, Linux, Mac
- ◆ IDE - IntelliJ IDEA, Eclipse, Visual Studio, WebStorm
- ◆ Databases - Oracle, Microsoft SQL Server
- ◆ Build Tool - Maven, Jenkins
- ◆ Repository System - Git, GitHub, SourceTree, BitBucket
- ◆ Methodologies - Agile/Scrum
- ◆ Test Management -Jira, Jira X-Ray, TestRail



Work History

Feb 2021 - Senior Quality Engineer

Current

Bright Horizons, Newton, MA

- Integrated diagnostic automation to accelerate and sharpen post-production testing.
- Supported quality team members during corrective action updates.

- Built strong rapport with team members, management and clients to facilitate efficiency and productivity.
- Demonstrated product and quality expertise in product inspections.
- Trained new hires on company methodologies and procedures.
- Wrote test cases and scenarios according to the requirement and discussed with developers; Shift-left approach.
- Participated in Selenium and Cypress automation teams.
- Conducted Smoke, Regression, and Disaster Recovery testing.
- Used Database and API to verify validation from back-end.
- Executed exploratory testing to prevent potential bugs after each release.
- Collaborated and worked effectively with the off-shore team
- Attended different scrum ceremonies to discuss upcoming sprint work and provide feedback to apply Agile/Scrum Methodologies
- Used Java with Cucumber BDD and TDD framework, and Javascript with Cypress.

**Jun 2018 -
Feb 2021**

QA Automation Engineer

Transmuda, McLean, VA

- Conducted Smoke, Functional, UI, Regression Testing as well as Ad-Hoc Testing of client's Web application
- Used Java with Cucumber BDD and TDD Framework
- Tested Relational Databases, employed a working knowledge of SQL
- Conducted API Testing with Postman and REST Assured Library
- Employed Jira as a defect tracking tool and management tool on the project
- Utilized Continuous Integration products, such as Jenkins
- Employed testing tools for Web-based GUI technologies: Selenium, Selenium WebDriver, etc
- Operated under Agile and Scrum frameworks to complete releases and well-organized sprints.
- Worked effectively in both independent and collaborative settings

**Jan 2016 -
Jun 2018**

QA Automation Engineer

AzulCRM, McLean, VA

- Made use of and developed working knowledge of Java, Selenium and Cucumber.
- Used virtualization and cloud technologies such as AWS EC2.
- Developed knowledge and worked with Postman API Automation and Postman Scripting.
- Performed DB Testing including writing SQL Queries.
- Employed development build and deployment environment such as Maven, GitHub, TestNG, REST Assured, and Jenkins.
- Held responsibility for improving upon the Automation Framework and for using scripting languages like Java to create the Framework from scratch as well as automating the Test Cases.
- Developed and maintained Automated and Manual Test Suites.

- Collaborated with developers to debug any issues discovered, anticipate possible bugs, and discuss upcoming features and changes.
- Participated in an Agile Scrum Team environment.
- Displayed effective problem-solving skills, excellent analytical skills, strong attention to detail.
- Developed positive working relationships with stakeholders to effectively coordinate work activities.



Languages



English, Uyghur, Mandarin Chinese



Interests



Chinese Cooking



Continuing Education



Archery