



Chase Mieras

Automation Test Engineer Senior

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(216) 820 - 3843

Cleveland, Ohio

chasmieras.com

Automation Test Engineer who is always looking to improve technical skills. Focused in Agile and sprint level testing via manual testing and automation with .Net and Selenium Webdriver. Self-motivated, flexible, and enthusiastic professional with demonstrated problem-solving abilities with experience working in team environments. Life-long learner who prioritizes duties, completes tasks in an efficient manner, and utilizes time wisely

Experience

Federal Reserve Bank of Cleveland

Cleveland, Ohio

June 2021 - Present

Automation Test Engineer Senior

July 2025 - Present

- Working in an Agile environment with 2-week sprints, supporting assigned projects with manual and automated testing, and converting manual tests to automation.
- Providing test coverage for production releases and maintaining over 7,000 automated tests across 5 projects spanning 2 separate teams.
- Hosting bi-weekly bug report backlog review and automation study sessions for the entire QA team at the Cleveland branch.
- Leads and participates in code reviews with QA contractors.
- Co-hosts of a monthly showcase of the work that is done by IT within the company, with such topics as UX, AI, Information Security, Testing, and Development/Architecture.
- Led event planning for the 2026 Federal Reserve System Quality Assurance conference, participating as a planning committee for the new Federal Reserve System Developer conference.
- Successfully migrated codebase and pipeline runs from Azure DevOps to GitLab, utilizing both Windows and Docker runners for pipeline runs.
- Implemented a proof of concept for Selenium Grid using Docker.
- Onboarded and trained new QA contractors on internal tools and workflow.
- Collaborated with cross-functional teams to plan and execute a successful conference.
- Developed and maintained relationships with conference attendees, sponsors, and partners.

Automation Test Engineer

January 2023 - July 2025

- Designed and maintained a custom automation framework in .Net using Selenium Webdriver which enabled testing with Chrome, Edge and Firefox, mobile device emulation with Chrome and Edge, account sign in to ignore Multi-Factor Authentication, and logs various interactions into an HTML report.
- Implemented parallel testing for all test runs, decreasing testing times by 70%.
- Lead the planning committee for the annual internal hackathon and participated in two teams, winning the People's Choice award and the 2025 Chris Moore Spirit of Innovation Award for our efforts.
- Presented at the Federal Reserve System Quality Assurance conference in 2024 and 2025.
- Lead the Networking committee for the 2025 Federal Reserve System Quality Assurance conference, where we planned unique networking experiences for both in person and remote participants.
- Hosted automation study session for QA team, where members learned .Net and the team's custom automation framework.
- Assisted with yearly outreach events to educated highschoolers on IT career paths.

Software QA Analyst Associate

June 2021 - January 2023

- Created 1500+ automated tests and the code the support it that run on a desktop, mobile and tablet view across Chrome, Firefox and Edge browsers.
- Created automated test health check/smoke test suite that ran on a nightly basis from a CI/CD pipeline.
- Manually tested bugs and sprint level work from developers.
- Hosted meetings to create QA backlog and for Automation.

Skills

Programming Languages

.Net/C#, Bash, PowerShell, Windows CLI

Testing Tools

Selenium Webdriver, xUnit, Nunit, FluentAssertions, ExtentReport

Testing Concepts

User Interface Testing, Component Testing, Manual Testing, Automated Testing, Page Object Model, Test Driven Development, Unit Testing, Exploratory Testing, Shift-Left Testing, Smoke Testing, Regression Testing, Parallel Testing

Technologies

Docker, Caddy, Nginx, Git, CI/CD Pipelines, Azure, GitLabs, Agile, HTML, CSS, JavaScript

Professional Skills

Creative thinking, Problem solving, Adaptive decision-making, Analytical thinking, Attention to detail, Active listening, Communication, Collaboration, Conflict resolution, Flexibility, Iterative problem-solving, Long-term planning, Pattern recognition, Persistence, Performance under pressure, Rapid prioritization, Risk assessment, Root cause analysis, Situational awareness, Strategic decision-making, Systems thinking, Team collaboration

Certifications

Certified Tester AI Testing

ASTQB

December 2025

Foundational C# with Microsoft

freeCodeCamp

November 2025

Docker Foundations Professional Certificate

Docker, Inc

January 2025

Certified Tester Advanced Level Test

Automation Engineering

ASTQB

November 2024

Certified Tester Foundation Level

ASTQB

April 2024

Education

John Carroll University

Bachelor of Science • GPA: 3.9 | Magna Cum Laude | Dean's List

Computer Science

University Heights, Ohio • Aug. 2017 - May 2021

Awards

System IT Excellence Award

December 2025

President's Award

November 2025

Chris Moore Spirit of Innovation Award

November 2024

Eagle Scout

December 2015