Muntasir Rahman Mahin

AI AUTOMATION · AGILE DELIVERY · QA LEAD

Dhaka, Bangladesh mrahmanmahin@gmail.com · +880 1515-267026
linkedin.com/in/montasir-rahman-mahin-648376151

SUMMARY

Senior SQA Engineer who builds AI agents to run QA and delivery work. Designed a suite of Claude Code agents and skills, connected through MCP to Jira, Confluence, Postman and Playwright, that write test cases, execute them in a live browser, and produce test and release reports. Runs Agile delivery for RiskMonitor, a fund-management platform: sprint planning, backlog, Jira board, daily client Scrum and production release sign-off. 4+ years of hands-on QA across manual, API, UI automation and performance testing.

EXPERIENCE

Brain Station 23

Dhaka, Bangladesh · Feb 2022 – Present

Senior SQA Engineer I

Sep 2026 – Present

- Built a suite of Claude Code agents and skills that automate the QA lifecycle: test-case generation from Jira tickets, live test execution through Playwright MCP, and screenshot-backed PDF test and release reports, turning multi-hour manual tasks into on-demand runs.
- Automated Confluence stand-up notes and code-grounded user stories with acceptance criteria through Atlassian MCP, and adopted AI-driven delivery workflows (AI-DLC, BMAD) for traceability from requirements to tests.
- Run sprint planning, backlog grooming and the Jira board with the client in daily English-language Scrum, keeping requirements clear before development starts.
- Plan and confirm staging and production releases for RiskMonitor, covering portfolio, risk, compliance, accounting and reporting modules.
- Built a Playwright + .NET UI automation suite using the Page Object Model, covering permissions, create, edit and duplicate flows, alerts, and grid filters and sorting.
- Verified the SharePoint integration (ASP.NET Core) for automated report delivery and signed it off for production.

SQA Engineer

Jan 2024 – Aug 2026

- Tested MJHAPI, the REST service behind RiskMonitor, with Postman and Swagger: status codes, payloads and business rules across dev, staging and production.
- Automated core RiskMonitor regression flows in Selenium and load-tested key reports with JMeter to catch performance bottlenecks before release.
- Reported and tracked defects in Jira and TestRail, working with developers through fix and retest until sign-off.

Associate SQA Engineer

Feb 2022 – Jan 2024

- Designed and ran functional and non-functional test cases for web dashboards, including Maruboshi OM (vehicle operations data for Nissan), validating XML-to-JSON data conversions.
- Tested LEADRS and SAFVIC, Texas law-enforcement reporting systems, verifying form auto-generation, field validation and workflow compliance with legal reporting standards.

SELECTED PROJECTS

PROJECT	DOMAIN	WHAT I OWNED	STACK
RiskMonitor	Fund management (portfolio, risk, compliance)	QA lead, release sign-off, client Scrum	Playwright, Selenium, JMeter, TestRail, Jira
MJHAPI	REST API for RiskMonitor	Endpoint and contract testing	Postman, Swagger
LEADRS	Texas DWI arrest reporting	Form auto-generation and workflow testing	Manual, performance
SAFVIC	Texas sexual-assault and family-violence reporting	Reporting-module validation	Manual, performance
Maruboshi OM	Nissan vehicle operations dashboard	Dashboard and XML/JSON data testing	Manual, performance

SKILLS

AI and agentic automation	Claude Code, custom agents and skills, MCP (Playwright, Atlassian, Postman), prompt engineering, AI-assisted test design, AI-DLC and BMAD workflows, Azure AI (AI-900)
Project management and Agile	Scrum, sprint planning, backlog grooming, release planning, Jira administration, Confluence, client and stakeholder communication, ACMP 4.0
QA and test automation	Functional, regression, non-functional, API, performance and load testing; Playwright (.NET), Selenium, Page Object Model, Postman, Swagger, JMeter, TestRail
Domain	Fund and asset management, banking, public-safety reporting
Languages	English (professional), Bengali (native)

EDUCATION

B.Sc. in Computer Science and Engineering
American International University-Bangladesh (AIUB) · 2021

ACMP 4.0, Advanced Certificate for Management Professionals
IBA, University of Dhaka

CERTIFICATIONS

Microsoft Azure AI Fundamentals (AI-900)
Microsoft · 2025

Google Cloud Big Data and Machine Learning Fundamentals
Google Cloud · 2025

IT Security: Defense against the Digital Dark Arts
Google · 2025

Foundations of User Experience (UX) Design
Google · 2025

Technical Support Fundamentals
Google · 2025