

Marko B.

Senior QA Automation Engineer



PROFILE

Senior QA Automation Engineer with 8.5+ years of experience in both manual and automated testing. Skilled in regression testing, end-to-end (E2E) testing, smoke testing, sanity testing. Proficient in C#, Python, Robot Framework, Java, Cypress, and Selenium WebDriver. Possesses a strong understanding of established testing concepts, fundamental testing processes, test approaches, and principles that support test objectives. Well-versed in SDLC/STLC, Agile, and Scrum methodologies.

CERTIFICATES

Certified Tester Foundation Level (CTFL). ISTQB – International Software Testing Qualifications Board.

EXPERTISE

- Jira, Confluence, Xray
- C#, TypeScript, Java, JavaScript
- SpecFlow, Selenium, RestSharp, Cypress, Playwright, JUnit, Mockito, Node.js, Axe-core, xUnit, REST Assured, Sitecore
- Nomad, Octopus, GitLab CI/CD, Jenkins, GoCD
- Swagger, Postman, Wireshark, Fiddler, JMeter, K6
- PostgreSQL, Cosmos DB
- New Relic, Elasticsearch, OWASP ZAP
- JSON, YAML, HTTP, SSH, Telnet, TCP/UDP, REST API
- Linux, Kali, Ubuntu, Git, GitHub, Microsoft Azure, Azure DevOps
- Salesforce

EXPERIENCE

09.2022 - Now

Senior Full-stack QA

Christie's

Service Sector

Christie's is a world-leading art and luxury business. Renowned and trusted for its expert live and online auctions, as well as its bespoke private sales, it offers a full portfolio of global services to its clients, including art appraisal, art financing, international real estate and education. Christie's has a physical presence in 46 countries.

Responsibilities

- Participating in CI/CD processes using Azure DevOps
- Integrating automated tests into pipelines and ensuring smooth delivery of high-quality code
- Collaborating with cross-functional teams (developers, product managers, and business analysts) to define test strategies
- Actively participating in an Agile / Scrum environment by engaging in all ceremonies, from sprint planning to retrospectives, and driving continuous improvement of both processes and products
- Developing and maintaining automated test suites using C# with SpecFlow, Selenium, and RestSharp to ensure comprehensive test coverage for both UI and API layers

(A)

EXPERIENCE

- Conducting security testing using OWASP ZAP, identifying potential vulnerabilities and security risks in web applications through automated scans
- Implementing End-to-End and cross browser tests using Cypress and Playwright in TypeScript, improving test reliability and execution speed across different environments
- Integrating accessibility testing using Axe-core, ensuring the web applications adhere to accessibility standards like WCAG
- Automated API testing workflows and conducted manual API validations using Postman, ensuring API functionality and performance are thoroughly verified
- Automated API testing with RestSharp to ensure service reliability and correctness
- Performing load and performance testing of APIs with K6, analysing system behaviour under varying loads and providing insights for performance optimization
- Extensively using Git and GitHub for version control, collaborating with teams, and reviewing code efficiently
- Tracking automation reports daily, ensuring transparency and enabling a fast response to any issues or regressions

Technologies and tools

C#, TypeScript, Playwright, Cypress, SpecFlow, Selenium, RestSharp, Axe-core, K6, Postman, OWASP ZAP, Git, Microsoft Azure (DevOps)

Payoneer is the financial technology company empowering the world's small and medium-sized businesses to transact, do business, and grow globally. The mission is to enable any entrepreneur and business anywhere to participate and succeed in an increasingly digital global economy.

Senior Fulll-stack QA

03.2022 - 09.2023

Payoneer

FinTech

Responsibilities

- Studying and analysing requirement specifications and product documentation
- · Planning and creating automated test cases
- Security testing
- · Accessibility testing
- UI testing
- API testing
- Handling responsibilities of identifying and troubleshooting software and automation issues

Technologies and tools

C#, Java, SpecFlow, Selenium, RestSharp, Axe-core, Nomad, Postman, OWASP ZAP

Polus Tech is a technology-driven company in the realms of private networks and emergency management. It develops and sells products to an extensive range of clients looking to improve the telecommunication and safety of their communities.

08.2021 - 03.2022

Senior Full Stack QA

Polus Tech

Technology

Responsibilities

- Defining the strategy
- Setting up test automation framework from scratch
- Testing the hardware
- Deploying builds directly on the hardware



EXPERIENCE

- · Analyzing data packages (sniffing traffic)
- Managing OSAT processes
- Adjusting Ansible scripts to deploy environments on VM and bare metal machines

Technologies and tools

Java, Mockito, JUnit, Wireshark, PostgreSQL, Elasticsearch, Linux, Kali, Ubuntu

Auden is a FinTech company, a for-profit social enterprise with intent to change the face of consumer finance in the United Kingdom. It is a private limited company, located in Manchester, The United Kingdom.

01.2019 - 08.2021 **Full Stack QA**

AudenBank

FinTech

Responsibilities

- Developing, maintaining, and improving automation testing frameworks from scratch
- Working in an Agile Scrum team, following and implementing ATDD and the Shift Left approach
- · Creating test approaches, strategies, and plans
- Performance testing
- UI testing
- API testing
- · Focusing on microservices and testing business logic without involving UI

Technologies and tools

C#, xUnit, Selenium, Node.js, Cypress, Octopus, Postman, K6, Cosmos DB

StarOfService is the largest marketplace for local services in Europe, dedicated to connecting people with trusted service professionals in a seamless and efficient way. Its mission is to make it dramatically easier to hire services, at the same time empowering independent professionals to grow their businesses.

03.2021 - 05.2021

Senior QA Engineer

StarOfService

Technology

Responsibilities

- · Enhancing communication and collaboration within the team
- Test process planning (test strategy and test plan preparation, estimation and prioritization)
- · Requirements testing
- Reviewing, editing, adding and improving test cases
- Executing manual tests
- Reporting defects based on the failures observed

During this period of time, several solutions were implemented for different Customers. HSBC is a British universal bank and financial services group headquartered in London, England, with historical and business links to East Asia and a multinational footprint. It is one of the largest Europe-based bank by total assets under management (AUM). WaiverKing is a leading global company specializing in the development of innovative software solutions that integrate seamlessly with MindBody Online (MBO). It is the only online digital document signature solution that automatically updates customers' MindBodyOnline profile in real-time. Besides, the TDK healthcate project was designed.

12.2015 - 08.2020

QA Engineer

Different solutions

Banking

Technology

Healthcare



EXPERIENCE

Responsibilities

- Reporting bugs and errors to development team
- Cooperating with development teams for better issues solving
- Collaborating with developers and business Stakeholders to clarify requirements in terms of testability, consistency, and completeness
- Creating test cases
- Writing automation test scripts (Selenium WebDriver)
- Analyzing test results
- Smoke testing
- E2E testing
- Sanity testing
- Regression testing
- Reporting defects in a defect tracking tool, validating and closing them

Technologies and tools

Selenium WebDriver

The team developed an innovative solution that perfectly aligns with all of the Customer's needs and expectations. The robust solution delivers outstanding performance, reliability, and efficiency.

Responsibilities

- Cooperation with development teams for better issues solving
- Requirements review
- Determining the level of detail and structure for test documentation
- Manual testing
- Creating test cases and analysing test results
- Reporting bugs and errors to development team

QA Engineer

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