

# Abhishek Lamne

## Sr. QA Automation Engineer

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### Professional Summary

Result-driven Sr. QA Automation Engineer with 4.4+ years of experience designing and implementing Java-based automation frameworks for Web, and API, and .NET based automation frameworks for Desktop, and Mobile applications. Specialized in Selenium, Playwright, RestAssured, Appium, WinAppDriver, with strong coding expertise in Java, and additional experience in Java, C#, JavaScript and Python. Proven ability to lead automation initiatives, mentor QA teams, and deliver measurable quality improvements in Agile and CI/CD environments using Azure DevOps, and AWS. Passionate about scalable test design, framework optimization, and continuous quality delivery across markets.

### Key Achievements

- Delivered 2 automation POCs – one using Python + Robot Framework (AWS integration), and another using C#, SpecFlow, and Appium, leading to new client project acquisitions.
- Increased test automation coverage by 60% and reduced execution time by 40% through framework optimization and parallel execution.
- Recognized for developing end-to-end test automation frameworks improving release speed and stability across Web, API, and Mobile products.
- Mentored a QA team of 5 engineers, ensuring code quality, best practices, and efficient sprint execution under Agile delivery cycles.

### Technical Skills

Programming Languages:	Java, C#, JavaScript, Python
Automation Frameworks:	Selenium, Playwright, Cucumber, TestNG, SpecFlow, Appium, Robot Framework
API Testing:	Postman, Swagger, RestAssured, RestSharp.
Performance Testing:	JMeter
Databases:	MySQL, AWS DynamoDB
DevOps & Cloud:	Azure DevOps, AWS (Lambda, CloudWatch, DynamoDB), Jenkins, Datadog
Version Control:	Git, Azure Repos
Test Management Tools:	JIRA, Azure DevOps, TestRail, XRay
Methodologies:	Agile, STLC, SDLC, CI/CD

### Professional Experience

#### Dataction Analytics Pvt. Ltd. | Senior Software Engineer

Mar 2022 – Present | Pune, India

- Lead QA automation for Web, Desktop, API, and Mobile applications, driving design and implementation of test frameworks using Selenium, Cucumber, Playwright, and Appium.
- Defined and implemented automation standards, improving team productivity and framework reusability.
- Collaborated with cross-functional teams, including DevOps and product managers, ensuring continuous quality across CI/CD pipelines.
- Developed Mobile automation POC using C# and Appium ensuring high test coverage and accurate response validation.

- Provided mentor-ship to QA specialists, promoting technical excellence and consistent delivery of automation solutions.

### **Dataction Analytics Pvt. Ltd. | Software Engineer**

Sep 2021 – Mar 2022 | Pune, India

- Developed Proof of Concept using Python + Robot Framework integrated with AWS services (Lambda, CloudWatch, DynamoDB) to improve test observability.
- Executed regression and performance testing using JMeter ensuring application scalability under load.
- Implemented proactive monitoring via Datadog enhancing visibility and reliability of automation runs.
- Participated in Agile ceremonies including sprint planning, daily stand-ups, and retrospectives driving continuous QA improvement.

### **Education**

Bachelor of Engineering – Sant Gadge Baba Amravati University, Maharashtra, India