Alex Diukarev

+13688867042 | alexdiukarev@gmail.com | LinkedIn | Github

I'm a QA Automation Engineer with 4 years of experience specializing in UI and API test automation. My expertise includes leading and developing large-scale automation projects from scratch, creating high-quality automation frameworks, and integrating them with CI/CD pipelines. Currently, I am looking to advance in automation testing for Mobile and Desktop, including the adoption of new technologies and programming languages.

SKILLS

Programming Languages: Java, JavaScript, Groovy

Markup Languages: HTML, CSS

Build Tools: Maven, Ant

Testing Frameworks: TestNG, JUnit, Rest Assured, Zerocode, Cypress, Selenium, Selenide

API Testing Tools: Postman, Insomnia

CI/CD: Jenkins

Reporting Tools: Allure, Jira Adaptavist Version Control: Git/Github, BitBucket

Project Management and Issue Tracking: Jira, Confluence

Agile Methodologies:: Scrum, Kanban

Integrated Development Environments (IDEs): Intellij IDEA, WebStorm

Operating Systems: MacOS, Windows, Linux

Work Experience

Universal Bank (Domain: Banking)

Sep. 2022 - Present

Senior QA Automation Engineer | Java, JS, Selenide, RestAssured, Cypress, TestNG, Jenkins, Maven

Remote

- Led the development of test automation frameworks for three projects from scratch within a single department of the company, achieving 70% coverage of critical UI and API functionality with tests.
- Directed project management tasks, implemented necessary technical solutions, resulting in flexible and reliable frameworks, thereby accelerating manual testing processes by 30%.
- Developed and implemented custom solutions for dynamic stubbing using Groovy, enhancing test environment stability and reducing regression test failures by 25%.
- \bullet Developed a CI/CD pipeline for running regression test automation, resulting in a 15% acceleration of the development lifecycle.
- Created and maintained detailed project documentation, ensuring quick onboarding of new team members and efficient project execution, enabling new team members to onboard 40% faster.

Softserve - Sailpoint (Domain: Identity Security)

Sep. 2020 – Aug. 2022

QA Automation Engineer | Java, Selenium, TestNG, Jenkins, Ant

USA, Texas-Austin, Remote

- Developed and maintained an extensive pool of test cases accumulated since the project's inception until the beginning of 2021, totaling over 3200 tests. After completing this task, the overall coverage reached 85%.
- Collaborated with the client-side testing team to identify outdated, irrelevant, and non-automatable test cases, comprising 15% of the total pool, thereby ensuring an organized and up-to-date set of tests.
- Supported a project for regression testing automation using Java, Ant, TestNG, and Selenium, resulting in a 30% reduction in manual testing and increased success rates in regression runs.
- Implemented a new reporting system within the team, focusing on tracking automated test cases and regression work, which improved coverage visibility and expedited the estimation process by 20%.

EDUCATION

Kharkiv National University of Radio Electronics

Kharkiv

Bachelor of Science in Software Engineering