

Natalia Bagramian

Software Development Engineer in Test

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SUMMARY

ISTQB-certified SDET with expertise in test automation and AI-powered testing tools. Proficient in designing and executing comprehensive test cases, and skilled at identifying and documenting software defects. Hands-on experience with test automation using Playwright, Selenium WebDriver, and WebdriverIO.

TECHNICAL SKILLS

Languages: JavaScript, Python, TypeScript, YAML, HTML, CSS, SQL

Test Automation: Playwright, Selenium WebDriver, WebdriverIO, Pytest, Jest, Mocha

Developer Tools: Azure DevOps, Git, GitHub, Chrome DevTools, Visual Studio Code, PyCharm

Testing Tools: Postman, Zephyr, Jira, Android Studio, Charles Proxy

Types of Testing: UI Testing, API Testing, Smoke Testing, Regression Testing, Exploratory Testing

EXPERIENCE

QA Engineer / SDET

Sept 2024 – Present

QualityLogic

Remote

- Maintained and optimized 800+ automated tests in Azure DevOps YAML pipelines, ensuring reliable releases
- Automated 300+ tests using JavaScript and Playwright, increasing test coverage by 45%
- Designed and executed test scripts for AI-enabled features, ensuring successful deployments with no critical defects
- Leveraged AI-powered tools like Copilot to automate test case generation and accelerate regression testing cycles
- Trained junior SDETs, reviewed pull requests and provided constructive feedback to maintain code quality
- Identified and reported critical defects, preventing potential production outages
- Participated in the Agile software release process, validating builds and ensuring high-quality deployments

Quality Assurance Tester, QA Team Lead

Feb 2024 – Sept 2024

Freelance (SQA Consulting, uTest Platform)

Remote

- Led a testing project of 9 members for a security application; optimized workflows and increased test coverage
- Created from scratch 140+ test scenarios for API testing; identified 45+ critical API defects using Postman
- Automated 47% of manual tests with Playwright and TypeScript; increased test efficiency
- Created 100+ test cases and maintained test documentation throughout SDLC using test management tools
- Conducted thorough manual testing and reported 40 defects in Jira; ensured effective issue tracking and resolution
- Conducted functional, end-to-end, and regression testing of web and mobile applications and browser extension
- Validated system functionality across diverse platforms for clients in sectors including financial services, entertainment, hospitality, and food services
- Demonstrated expertise in SQL and command line; verified seamless backend functionality

Personal Banker, Mobile Specialist

Dec 2021 – Feb 2024

Wells Fargo Bank

La Mesa, CA

- Improved mobile app adoption through user-friendly demonstrations, achieving 75-100% engagement while identifying usability issues that led to 100% customer satisfaction

Teacher (Russian, English)

Feb 2016 – May 2021

Multiple Locations

Anchorage, AK

- Created personalized learning experiences and curricular materials for each of 50+ students

VOLUNTEER WORK

QA Analyst

Remote

Oppia Foundation

May 2024 – Present

- Performed cross-browser testing across multiple devices; ensured high quality of learning platform
- Collaborated closely with release team on GitHub, facilitated timely resolution of reported issues

EDUCATION AND CERTIFICATIONS

Certified Tester Foundation Level | *ASTQB - ISTQB in the U.S.*

BA in Education with Honors | *Mordovian State Pedagogical Institute*