

Aleksei Ivanov

Contact

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Skills

API Testing:

RESTful API
Postman

Automation Tools:

Selenium
Jest
JMeter

QA Tools:

GitHub
TestRail
DevTools
JIRA

Platforms Tested:

Web apps
iOS native apps
Android native apps
Desktop apps

Languages:

Java
SQL
HTML5
CSS

CI/CD:

Jenkins

Education

Sierra College, Rocklin

Associate of Computer Science
January 2021 - Present

College of Industrial Technologies and Services, Khabarovsk

Associate of Industrial Automation
September 2015 - June 2019

Professional Summary

QA Engineer with 6 years of experience in manual and automation testing. Skilled at performing detailed testing of software applications, developing and implementing test plans, scripts, and scenarios, and conducting reports on the results of testing. Proficient in ensuring high-quality software releases by identifying and resolving issues, collaborating with cross-functional teams, and utilizing various testing tools and methodologies to enhance product performance and user experience.

Experience

QA Engineer (Automation) | Beta Breakers

September 2021 - September 2024

- Utilized Java with Selenium to automate 80% of the regression test suite, reducing testing time from 15 days to 3 days.
- Developed automated API tests in Postman to validate backend functionality and ensure robust data integrity.
- Managed the Software Testing Life Cycle (STLC), including requirements analysis, test planning, test execution, and closure.
- Developed test plans, test cases, and scenarios based on new feature enhancements to ensure software met requirements.
- Utilized Git for version control, managing code repositories and collaborating with developers to streamline code reviews and maintain project integrity.
- Collaborated on maintaining CI/CD pipelines using Jenkins, ensuring continuous integration and delivery of automated tests, which improved release cycles and reduced manual intervention.
- Employed JIRA for bug tracking and project management, ensuring traceability from requirements to defect resolution and efficient collaboration across teams.
- Executed MySQL queries to validate backend data integrity and ensure seamless data synchronization across front-end and backend applications.
- Conducted exploratory testing and grey-box testing using browser developer tools such as Chrome DevTools, and debugging tools like Charles Proxy, to identify root causes and enhance product quality.

QA Engineer | Digital Orbit Solutions

January 2018 – August 2021

- Designed and executed comprehensive manual test cases to validate new features, ensuring functionality across multiple platforms (web, iOS, and Android).
- Collaborated closely with product managers to clarify requirements and acceptance criteria, providing critical input during feature development.
- Performed Regression, Functional, Performance, Usability, and UAT testing to ensure software quality and functionality.
- Coordinated cross-functional efforts to identify, report, and resolve defects, ensuring timely fixes for feature enhancements and releases.