# Aleksei Ivanov

QA Engineer

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# Professional summary

QA Engineer with over 6 years of experience in both manual and automation testing, adept at leveraging tools like Cypress, Postman, and JIRA to streamline testing processes. Demonstrates strong proficiency in automating regression tests, reducing testing time significantly while ensuring backend integrity and robust software functionality. Committed to enhancing product performance and user experience through collaborative efforts with cross-functional teams and innovative test planning and execution strategies.

## Skills

JavaScript, SQL, HTML5, CSS, Cypress, Postman, GitHub, TestRail, DevTools, JIRA, Jenkins, JMeter, RESTful API, Agile Methodologies, User Acceptance Testing, Mobile Testing, Selenium, Java.

# **Employment history**

## QA Engineer (Automation), Sep 2021 - Sep 2024

Beta Breakers, Novato

- Automated 80% of regression tests with JavaScript and Cypress, cutting testing time to 3 days.
- Developed API tests in Postman to ensure backend integrity and robust functionality.
- Led STLC processes, enhancing test planning and execution for seamless software delivery.
- Orchestrated comprehensive Software Testing Life Cycle, from requirements analysis to closure, while conducting load testing with JMeter to optimize application performance.
- Fostered cross-team collaboration using Git and JIRA, streamlining code reviews and ensuring efficient defect resolution and project management across teams.
- Pioneered CI/CD pipeline maintenance using Jenkins, enhancing release cycles and minimizing manual intervention in automated test integration and delivery.
- Executed precise Oracle SQL queries to validate backend data integrity, ensuring seamless synchronization between front-end and backend applications.

#### QA Engineer, Jan 2018 - Aug 2021

Digital Orbit Solutions, Riverside

- Developed and executed diverse test cases, enhancing multi-platform feature reliability.
- Collaborated with product teams to refine requirements, ensuring precise feature delivery.
- Conducted comprehensive testing, maintaining software excellence and user satisfaction.
- Led defect resolution efforts, ensuring swift fixes and seamless feature rollouts.
- Fostered strong cross-functional relationships, streamlining communication between QA, development, and product teams to expedite issue resolution.
- Implemented rigorous UAT processes, leading to a substantial decrease in post-release defects and increased customer satisfaction.

## Links

LinkedIn: <a href="www.linkedin.com/in/alekseixivanov">www.linkedin.com/in/alekseixivanov</a>, GitHub: <a href="https://github.com/AlekseiIvanovI">https://github.com/AlekseiIvanovI</a>, Portfolio: <a href="https://qa-portfolio.netlify.app/">https://qa-portfolio.netlify.app/</a>.

#### Education

## Associate of Computer Science, Jan 2021 - Present

Sierra College, Rocklin

#### Associate of Industrial Automation, Sep 2015 - Jun 2019

College of Industrial Technologies and Services, Khabarovsk