

ROMAN IVANCHENKO | SOFTWARE QA ENGINEER

Chicago, IL 60603 | (773) 937-3305 | qa.rom.ivan@gmail.com | linkedin.com/in/rom | github.com/getiforme

PROFILE

Results-oriented and knowledgeable Software QA Engineer with 6 years of extensive experience in a variety of testing types including Functional, UI, Smoke and Regression Testing. Performing manual and automation testing of the products in the SDLC life cycle. Excellent in understanding Business Requirements and translating them into comprehensive test plans. Skilled at analyzing Functional and Technical Specifications to ensure optimal test coverage. Possessing excellent problem-solving skills and well-developed time management and teamwork abilities. Detail-oriented and organized with a strong work ethic. Able to work efficiently in a fast-paced environment.

SKILLS

- Proficient in test management tools: Jira, TestRail, Confluence, OTRS
- Hands-on experience working on different platforms: Windows, Mac OS, Linux, iOS, Android
- Expert in web applications testing: Chrome DevTools, Selenium, Cypress, TestComplete and validating RESTfull/Soap API services with Swagger, Postman and SoapUI
- Skilled in mobile testing of native/web/hybrid apps (Android Studio, Xcode, Charles Proxy)
- Additional comprehension of Python (PyCharm, PlayWright) and JavaScript (VSC/Cypress)
- Experienced in CI/CD Jenkins tool
- Versed in database testing (Microsoft SQL Server, MySQL, PostgreSQL)
- Outstanding interpersonal, written and verbal communication skills

WORK EXPERIENCE

SOFTWARE AUTOMATION TEST ENGINEER, FreeWheel, Chicago, IL

January / 2022 – June / 2023

- Responsible for manual testing of web/desktop applications using various testing tools.
- Developed and maintained automated test cases with JavaScript using TestComplete/Cypress, reducing regression testing time by 50%.
- Analyzed and created Test Cases against business requirements/User Stories using TestRail.
- Tracked and reported defects in Jira bug tracking system / Confluence document collaboration (WIKI).
- Conducted code reviews, providing constructive feedback to team members.
- Executed automated test cases on Jenkins/VM by using GIT commands/TestExecute/Cypress.
- Integrated automation scripts in CI/CD tool Jenkins for nightly batch run of the Scripts.
- Conducted knowledge-sharing sessions to share testing approaches and new technologies with the team.
- Worked closely with the software development and project management to clarify test requirements and ensure effective testing procedures.
- Utilized GitHub for version control and maintained the automation repository.
- Executed API tests using Swagger/SoapUI/Postman and tested both XML and JSON formats.
- Performed database testing by writing and executing SQL queries to validate data integrity.
- Contributed to the accomplishment of all project deadlines efficiently.

SOFTWARE QA ENGINEER, Eleks, Chicago, IL
May / 2017 – December / 2021

- Performed manual testing of mobile (iOS, Android) and web applications using various testing tools (Android Studio, Xcode, Charles Proxy, Appium, Selenium).
- Created test cases in TestRail based on thorough analysis of business requirements.
- Tracked and reported defects effectively using Jira bug tracking system, that enabling systematic monitoring and resolution of reported issues.
- Developed and executed a test plan for a web/mobile applications, resulting in a 50% reduction in software defects.
- Responsible for compatibility testing on a variety of platforms and devices.
- Developed and maintained automated test case using Java / Python and Selenium WebDriver to create automated test scripts for regression testing, resulting in a 30% reduction in testing time.
- Participated in daily Scrum meetings and sprint planning.
- Worked closely with the software development and project management teams for test requirements clarifications to ensure effective testing procedures.
- Executed API tests using Postman.
- Designed SQL queries and procedures for validating database data.

RATE MANAGER, Afinna ONE, Odessa, Ukraine
June / 2016 – April / 2017

- Traffic Monitoring, set routing, block spam IP's, set origination and termination point, using software MediaCore. Creating TCP dumps, view and find issue using software Wireshark.
- Prepared "Prices Lists" in EXCEL using different macros, set and update "Price Lists" for Customers using software AccuCore.

MIDDLE NOC ENGINEER, Afinna ONE, Odessa, Ukraine
November / 2014 – June / 2016

- Tested VoIP calls to detect issue using software iTest and Arptel.
- Configuration and management of highly specialized telecommunications software.

LEADING SPECIALIST OF IT-DEPARTMENT, Nadra Bank, Odessa, Ukraine
December / 2012 – September / 2014

- Installation and updating software of banking equipment. Maintenance of ATMs and terminals, PCs, office equipment. Monitoring and remote management of ATMs.

EDUCATION

BACHELOR'S DEGREE in Telecommunications Engineering,
Odessa National O. S. Popov Academy of Telecommunications, Odessa, Ukraine.

COURSES / CERTIFICATIONS

Stanford University: Code In Place: Online Python programming course based on material from the first half of Stanford's introductory programming course, CS106A.

W3School: Certified SQL Fundamentals