ROMAN IVANCHENKO | SOFTWARE QA ENGINEER

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PROFILE

Results-oriented and knowledgeable 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. Able to work efficiently in a fast-paced environment. Green Card holder.

SKILLS

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

WORK EXPERIENCE

SOFTWARE AUTOMATION TEST ENGINEER, FreeWheel/Comcast, Chicago, IL
January / 2022 – June / 2023

- Conducted manual testing of web/desktop applications using various testing tools.
- Developed and executed a comprehensive test plan for web/desktop software applications, resulting in a 30% reduction in software defects and a 20% increase in customer satisfaction.
- Developed and maintained automated test cases with JavaScript using TestComplete/Cypress, reducing testing time by 50% and increasing team productivity by 25%.
- Collaborated with developers to identify and resolve software defects, resulting in a 25% reduction in bug-related delays and a 15% increase in overall code quality.
- Developing Test Cases against business requirements 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.
- Conducted knowledge-sharing sessions to share testing approaches and new technologies with the team.
- Worked closely with project management to clarify test requirements and ensure effective testing procedures.
- Executed API tests using SoapUI/Postman.
- Performed database testing by writing and executing SQL queries to validate data integrity.

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).
- Developed Test Cases against business requirements using TestRail.
- Tracked and reported defects in Jira bug tracking system.
- Developed and executed a test plan for a web/mobile applications, resulting in a 50% reduction in software defects and a 40% increase in software stability.
- Responsible for compatibility testing on a variety of platforms and devices.
- Developed and maintained automated test case with Python/JavaScript by using 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.
- Designned SQL-queries/procedures to validate data in database.

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. Year of Graduation: 2011

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

References available upon request