

# Roman S.

## Senior Software Test Automation QA Engineer

### SUMMARY

- Experience more than 15+ of professional Software Development and Automation Testing - Tech Lead of QA department, enormous experience in mentoring; - Participation in testing of software applications for a range of business domains; - Experience in testing of different projects for different OS and Application Servers; - Experience with Java, Python automated testing; - Experience with Relational databases and ORM technology; - Experience in writing testing documents (test plans, test cases, etc.); - Experience in common testing techniques including black box, functional, smoke, load, performance, regression, GUI, usability, scenario, etc.; - Good communication skills, ability to learn new software and processes quickly and efficiently. - Upper-Intermediate English. - Availability starting from 08.08.2023

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Java
<b>Programming Languages</b>	Java, Python
<b>.NET Platform</b>	Jasper
<b>Java Libraries and Tools</b>	Java EE, Java SE, Java Server Pages (JSP), JDBC, JPA
<b>Python Libraries and Tools</b>	Robot Framework
<b>Java Frameworks</b>	Spring
<b>Security</b>	Wireshark
<b>Databases &amp; Management Systems / ORM</b>	MySQL, Oracle Database, PL/SQL, PostgreSQL
<b>UI Frameworks, Libraries, and Browsers</b>	Ant Design, HTML
<b>Cloud Platforms, Services &amp; Computing</b>	Azure
<b>Amazon Web Services</b>	AWS MQ
<b>Platforms</b>	Android
<b>QA, Test Automation, Security</b>	Apache Maven, JMeter, JUnit, Selenide, Selenium IDE, Selenium Webdriver, TestNG, Wireshark
<b>Web/App Servers, Middleware</b>	Apache Tomcat
<b>Message/Queue/Task Brokers</b>	AWS MQ, Kafka, RabbitMQ



<b>Scripting and Command Line Interfaces</b>	Bash
<b>Third Party Tools / IDEs / SDK / Services</b>	Eclipse, IntelliJ IDEA
<b>Version Control</b>	Git, SVN
<b>Deployment, CI/CD &amp; Administration</b>	Gradle, Jenkins
<b>Collaboration, Task &amp; Issue Tracking</b>	Jira, Redmine
<b>Methodologies, Paradigms and Patterns</b>	Kanban, microservices architecture, Scrum, UML
<b>Operating Systems</b>	Linux, Unix, Windows
<b>File Systems, Storage</b>	XML
<b>Other Technical Skills</b>	iReport, VSS

## EXPERIENCE

### AQA Engineer

July 2017 - Present

### AQA Engineer, Telesens LLC

April 2013 - July 2017

### AQA Engineer, PJSA "FIDOBANK"

August 2008 - April 2013

## PROJECTS

### AQA Engineer, Crestron

Oct 2021 – Present

**Description:** Smart home system for management streaming video\audio devices; mobile application for observing/management smart home system; meeting room management system based on Android

**Responsibilities:**

- Create autotests for UI&API layers, update legacy framework, improve test coverage and test framework quality;
- Analyze system performance, develop cross-browser and features tests;
- Code and test review.

**Technologies:** IntelliJ IDEA, Jenkins, Java 16, TestNG, Selenium, RestAssured, Appium, SVN, Git, RobotFramework



## **AQA Engineer , Alpha-Bank**

Sept 2020 – Oct 2021

**Description:** Java development in test. Full new features test cycle. Regression suite test implementation.

**Responsibilities:**

- Test framework development;
- Test automation implementation;
- Test strategy and test case creation;
- System integration test; Test data management system creation.

**Technologies:** Java, Allure, Cucumber, Selenide, Jenkins, SOAP, Kafka, MongoDB

## **AQA Engineer, Starz**

Aug 2019 – Sept 2020

**Description:** Mobile streaming service (Android app).

**Responsibilities:**

- Test framework development;
- Test automation implementation.

**Technologies:** Python(pytest), Appium, AWS Device farm

## **AQA Engineer, Tinkoff Bank**

Apr 2018 - Aug 2019

**Description:** Java development in test (Integration Test tools development)

**Responsibilities:**

- Development and implantation of test tools;
- Test automation implementation.

**Technologies:** Java(Spring, jdbc, swagger-codegen, Allure), MQ(Kafka, IBM Mq, Rebbit), Groovy

## **AQA Enginner , Cytrix**

Jan 2018 – Apr 2018

**Description:** Solution for Azure Cloud Service. Cloud service development for workstreams management.

**Responsibilities:**

- Automation tests creation. BDD flow scenario creation. Selenium UI test creation.

**Technologies:** Selenium WebDriver, Java, Cucumber, Gradle, Git, Jenkins, AWS

## **AQA Engineer, Cyren**

Oct 2017 – Dec 2017

**Description:** System for management security keys.

**Responsibilities:**

- Creating test framework for test scenarios, Team Management;
- Automation system testing (UI, API).

**Technologies:** Java EE, WebDriver, Rest Assured, Cucumber, Junit, Maven



## **AQA Engineer, car management system**

Jun 2017 – Oct 2017

**Description:** Solution for car dealers. Project based on microservice architecture

**Responsibilities:**

- Test data preparation;
- Automation UI and API tests creation;
- BDD scenario creation.

**Technologies:** Java EE, Cucumber, Junit, Gardle, REST-Assured, WebDriver

## **AQA Engineer, booking system**

Apr 2017 – Jun 2017

**Description:** Solution for booking travel. Project based on microservice architecture.

**Responsibilities:**

- Test data preparation;
- Automation tests creation;
- BDD scenario creation.

**Technologies:** Java EE, Cucumber, Junit, Maven, Http mock, Rabbit MQ, Spring

## **AQA Engineer, QA Automation CRM system**

Dec 2016 – Apr 2017

**Description:** Testing templates creation

**Responsibilities:**

- Creating test cases. Automation testing;
- Functional testing (UI, API);
- Security testing;
- Performance testing.

**Technologies:** Java EE, MySQL, PostgreSQL, WebDriver, IntelliJ Idea

## **AQA Engineer, “Mediation Zone Ucell”**

Sep 2015 – Dec 2016

**Description:** Solution for tonal analysis and management of communication flows.

**Responsibilities:**

- New modules development;
- Creating test documents;
- Requirements analysis;
- Automation testing. Load testing. Bug fixing. Creating automation test strategy. Creating test plans for test team.

**Technologies:** Java EE, Oracle, Eclipse, Junit, Bash, Maven, JMeter, Wireshark

## **AQA Engineer, “ResponseTek GateWay”**

Oct 2014 – Sep 2015

**Description:** Support issue tracking system

**Responsibilities:**

- Data collection module development;



- Creating test documents;
- Automation testing. Load testing. Bug fixing. Creating automation test strategy. Creating test plans.

**Technologies:** Java EE, Oracle, PostgreSQL, MySQL, Selenium WebDriver, Eclipse, Junit, Bash, Ant

### **AQA Engineer, “Telesens Ring Tone”**

Feb 2013 – Oct 2014

**Description:** GSM back ringtone system

**Responsibilities:**

- Creating test documents. Requirements analysis. Automation testing. Load testing. Bug fixing. Creating automation test strategy. Creating test plans.

**Technologies:** Java EE, PostgreSQL, Selenium WebDriver, IntelliJ Idea, TestNg, Bash, Ant, Wireshark

### **AQA Engineer, “Notification Server”**

Dec 2010 – Feb 2013

**Description:** Client sms notification system

**Responsibilities:**

- Database development. Requirements analysis. Manual testing. System Support.

**Technologies:** Oracle PL/SQL, Delphi, Bash

### **AQA Engineer, Report Server**

Aug 2008 – Dec 2010

**Description:** Documents and reports automatization system.

**Responsibilities:**

- Database development. Manual testing. Bug fixing. Requirements analysis.

**Technologies:** Oracle PL/SQL, Delphi, Bash, FastReport

## **EDUCATION**

**Degree in Applied Mathematics , NTU “KPI”**

2000-2006

## **CERTIFICATIONS/TRAININGS**

- Training about “Security Testing”. Author – A.Barantsev
- Training about “Performance Testing”. Author – A.Barantsev
- Training about “Development tests in Java using Selenium 2.0”. Author – A.Barantsev.
- Training about “Java for QA”. Author – A.Barantsev. (<http://software-testing.ru/trainings/images/certificates/programming/trubchanov.pdf>)
- Java course “Java Enterprise: Maven/ Spring/ JPA(Hibernate)/REST”. Author – G. Kislin.
- Java course “Advanced Java”. Author – Y. Tkach



- Java course “Java for Testers”. Author – Y. Tkach

