

Oleg D.

Senior QA Automation and manual testing Engineer

SUMMARY

Software QA engineer with over 5 years of experience in the IT industry and more than 10 years of experience in engineering and testing algorithms for rocket-embedded systems. - Strong knowledge in the QA domain; - Good knowledge in creating testing frameworks; - Experienced in project and test documentation design using Jira, Confluence, Redmine, Zephyr, and Softest; - Skilled in mobile automation testing for iOS and Android platforms using Appium, Selenium, Java, TestNG, Allure, Jenkins, and Git; - Proficient in cross-browser testing using BrowserStack and Chrome DevTools; - Experienced in API testing using Swagger and Postman; - Familiar with working with databases such as PostgreSQL and DBeaver; - Strong communication and collaboration skills.

TECHNICAL SKILLS

Main Technical Skills	Appium, Android
Programming Languages	Java
Databases & Management Systems / ORM	DBeaver, PostgreSQL
QA, Test Automation, Security	Allure, API testing, Appium, Browserstack, Chrome DevTools, Cross-browser testing, Mobile automation testing iOS, Postman, Selenium, TestNG, Zephyr
Platforms	Android
SDK / API and Integrations	API testing, Swagger
Collaboration, Task & Issue Tracking	Atlassian Confluence, Jira, Redmine
Version Control	Git
Operating Systems	iOS
Deployment, CI/CD & Administration	Jenkins
Other Technical Skills	Chrome, DB, DevTools, Mobile automation testing iOS, Project and test documentation design, QA domain, Softes, Softest

WORK EXPERIENCE

Senior QA engineer, automation QA, Bekey

Duration: June 2020 - Present

Summary: Secure digital access solution for residential buildings, commercial properties, and gated communities

Responsibilities: Testing web, mobile applications, server API, and firmware of the product hardware. Estimating, planning, and managing test activities during the product lifecycle. Writing test documentation and performing manual, web, and mobile automation testing.

Achievements: Designed and implemented a solution for mobile automation testing on real devices for Android and iOS platforms, integrated with CI/CD flow

Technologies: Web, Mobile applications, Server API, Firmware, Android, iOS, CI/CD flow.

QA Consultant, Sitecore CRM Web Solutions

Duration: December 2018 - June 2020

Summary: Innovative web solutions based on the Sitecore CRM platform for customers in the fashion and beauty industry.

Responsibilities: QA activities in the Scrum Extended Teams, coordinating QA processes in the team. Estimating, planning, and managing test activities during the project.

Technologies: Sitecore CRM, Scrum, Web Solutions

QA Consultant, Valtech

Duration: December 2018 - June 2020

Summary: Innovative web solutions based on the Sitecore CRM platform for customers in the fashion and beauty industry.

Responsibilities: QA activities in the Scrum Extended Teams, coordinating QA processes in the team. Estimating, planning, and managing test activities during the Project lifecycle. Creating of the test documentation, performing manual and automation testing. Managing Sitecore CMS as a content editor and administrator.

Achievements: Winner of the 1st place in the Wix QA Hackathon 2019.

Software Tester, ISD

Duration: November 2017 - November 2018

Summary: Long-term desktop solutions in the healthcare industry are specifically designed for medical centers.

Responsibilities: Main testing activities with healthcare software product solutions. Designing, and executing test cases, and performing requirements analysis. Managing the full lifecycle of defects. Conducting validation, change, and regression testing. Executing integration and performance test scenarios. Working with environment settings using Unix shell.

Technologies: Healthcare software, Test case design, Requirements analysis, Defect management, Unix shell.



Head of the group, Yuzhnoye State Design Office

Duration: August 2005 - November 2017

Summary: Embedded systems for launch vehicles.

Responsibilities: Lead a team of 4 engineers. Designing and testing algorithms for the LV embedded systems. Designing technical documentation (Requirements Specification, Testing Programs, Technical Reports).

Technologies: Embedded systems, Algorithm design, Technical documentation.

CERTIFICATION

- QA Automation;
- Understanding testing processes;
- Basics of software testing.

EDUCATION

National University, IT faculty Ukraine – Specialist (Master of Science)

Engineer of Computer Systems and Networks.

