Kateryna L.
Senior Automation QA / Manual QA Engineer

SUMMARY

- 5+ years of professional experience. - Automation testing with JavaScript, Cypress and SeleniumIDE. - Bug's life cycle, roles and activities in project team, positive/negative tests, smoke-testing, GUI, cross-browser, compatibility, black-box, gray-box, functional, non-functional, regression testing. Experience in manual mobile application testing on IOS and Android operating systems. - Performance testing (load and stress) using JMeter. - Creation of test plans, test cases, test suite, checklists, bug reports. - Knowledge of Test Design technics. - Understanding of SDLC, methodologies and the difference between types of testing. - Upper-Intermediate English. - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Selenium IDE, Cypress, JavaScript
Programming Languages	JavaScript
.NET Platform	.NET
Databases & Management Systems / ORM	Microsoft SQL Server, MongoDB, SQL
UI Frameworks, Libraries, and Browsers	CSS, HTML
Cloud Platforms, Services & Computing	AWS
Azure Cloud Services	Azure DevOps Server (ex TFS Team Foundation Server)
Platforms	Android
Web/App Servers, Middleware	Azure DevOps Server (ex TFS Team Foundation Server)
QA, Test Automation, Security	Browserstack, Chrome Developer Tool, Cypress, Fiddler, JMeter, Mantis, Postman, QA, Selenium IDE, Selenium Webdriver, TestFlight, TestLink, TestRail, WebdriverIO, Zeplin
Operating Systems	iOS, Linux, Windows, Windows Phone
Deployment, CI/CD & Administration	Jenkins, Mantis
Collaboration, Task & Issue Tracking	Jira, Redmine
Methodologies, Paradigms and Patterns	SOAP

SDK / API and Integrations	Swagger
iOS Libraries and Tools	TestFlight
Third Party Tools / IDEs / SDK / Services	Visual Studio, WebStorm
Other Technical Skills	Chai&mocha, Pixel Ruler, QA Manual, QA Mobile, Remote Test Lab, XP

EXPERIENCE

QA Engineer, Accommodation booking agency

(April 2021 – Now)
Description: An AWS-based microservice application that enables businesses and managers to manage hotel accommodations.
Responsibilities:
- Automated backend testing (chai&mocha);
- Automated frontend testing (Cypress);
- Testing web-based applications;
- Test planning
- Writing test documentation: test cases, bug reports, check lists;
- Perform testing: GUI testing, smoke testing, functional and non-functional testing.
- Analysis of test results.
Technologies: Chai&mocha, Cypress, AWS, Jira, BrowserStack, Swagger, Postman

QA Engineer, FaunaPhotonics

(February 2021 – April 2021)
Description: FaunaPhotonics is building next-generation real-time insect monitoring technology, which supports integrated pest management including timely treatments and intelligent spraying equipment. The technology platform combines light-associated information on insects collected with a patent-protected sensor technique and machine learning algorithms to differentiate among insect groups.
Responsibilities:
- Testing mobile applications (Android, iOS);
- Writing test documentation;
- Perform testing: mobile testing.
Technologies: Jira, BrowserStack, TestFlight, Remote Test Lab, Fiddler.

QA Engineer, CRM for hospitals

(September 2020 – February 2021)
Description:

A private clinic application designed for patients seeking medical services. The application is designed to find doctors, with which you can make an appointment with a doctor of the required specialization

- get an online response;
- maintain a medical record keeping the doctor's records;
- pay for medical services via the Internet.
Responsibilities:- Testing web-based applications.
- Testing mobile applications (iOS and Android).

- Writing test documentation.
- Analysis of test results.
- Test planning.
Technologies: MongoDB; TestRail; TestFlight; Jira;

Automation QA Engineer, Accommodation booking agency

(March 2020 – September 2021)
Description: An AWS-based microservice application that enables businesses and managers to manage hotel accommodations.
Responsibilities:
- Backend automation using chai & mocha;
- Frontend automation using Cypress;
- Manual testing of web-based applications;
- Test planning;
- Writing test documentation: test cases, bug reports, checklists;
- Perform testing: GUI testing, smoke testing, functional and non-functional testing.
- Analysis of test results.

Technologies: Chai&mocha Cypress; AWS; Jira; BrowserStack; Swagger; Postman;

QA Engineer, Information and Analytical Portal

(November 2020 – December 2020)
Description: Resource that covers financial and economic news. Also provides analysis across the UK and global markets.
Responsibilities:
- Testing web-based applications;
- Writing test documentation;
- Perform testing: GUI testing, mobile testing, cross browser testing.
Technologies: Jira, BrowserStack, TestFlight.

QA Engineer, Management Reporting System

(September 2019 – February 2020)
Description: System for capturing the sorts of data needed to run the business. Web application provides solutions for people to create and gather various reports. This application is also responsible for the distribution of reports to the stakeholders.
Responsibilities:
- Testing web-based and desktop applications;
- Test planning
- Writing test documentation: test cases, bug reports, check lists;
- Perform testing: GUI testing, smoke testing, functional and non-functional testing.
- Load testing using jMeter.
- Analysis of test results.
- Automated GUI testing (JavaScript + Selenium WebDriver).
Technologies: Jira, MS SQL, jMeter, Jenkins, Postman, Selenium WebDriver, JavaScript.

QA Engineer, Automated Information System for Monitoring and Management of the Construction Industry

(May 2019 – August 2019)
Description: A system designed to form a single information resource on the state of the construction industry and to automate control and supervision activities. The users of the system are employees of the Ministry of Construction and Architecture, the State Construction Supervision Inspectorate, and local authorities.

Responsibilities:
- Testing web-based and desktop applications;
- Test planning;
- Writing test documentation: test cases, bug reports, check lists;
- Perform testing: GUI testing, smoke testing, functional and non-functional testing.
- Analysis of test results.
- Automated GUI testing (WebDriverIO).
Technologies: Jira, MS SQL, WebDriverIO, JavaScript.

QA Engineer, Free-floating Car Sharing

(March 2019 – May 2019)
Description: Mobile application for free-floating car sharing provides the opportunity for people to book cars in their local area using mobile phone without the need to visit a car hire station.
Responsibilities:
- Design and update the test documentation (test cases, bug reports, check lists);
- Perform testing: GUI testing, smoke testing, functional testing;
- Providing mobile application testing;
- Checking for design mismatches on IOS/Android.
Technologies: Jira, SQL, MS Office, Pixel Ruler, Chrome Developer Tools, Postman.

QA Engineer, Calories Control

(February 2019 – April 2019)
Description: Calories Control is a calorie counting app. System allows you to monitor progress in nutrition, plan meals, save workouts.
Responsibilities:
- Testing web-based and mobile application testing;
- Design and update the test documentation (test cases, bug reports, check lists);
- Perform testing: GUI testing, smoke testing, functional and non-functional testing.
Technologies: Jira, TestLink.

QA Engineer, Hotel Rent System

(November 2018 – February 2019)**Description:** Software application used to securely online hotels reservations. System allows to get information about available hotels using mobile devices or web application.
Responsibilities:
- Writing test documentation: test cases, bug reports, check lists;
- Perform test planning;
- Regression, Functional, Smoke manual testing;
- Automated GUI testing (JavaScript + Selenium WebDriver);
- Interacting with customers (via video calls and messaging);
- Checking for design mismatches using Zeplin.
Technologies: TFS, SQL, JavaScript, MS Office, Postman, Google Sheets, Chrome Developer Tool.

QA Engineer, BDLS

(July 2017– February 2018)
Description: BD LOGISTICS SOLUTIONS – is a software application which main objective is to assign resources to jobs and to dispatch system.
Responsibilities:
- Functional and regression web-based testing;
- Mobile application testing;

- Design and update the test documentation (test cases, bug reports);
- Analyze errors in the system logs.
Technologies: Redmine, TestRail.

QA Engineer, CRM

(December 2016 – July 2017)
Description: Sales and customer management system which includes programs for collecting customer data, managing transactions, monitoring managers, analytics and forecasting.
Responsibilities:
- Testing web-based and desktop applications;
- Writing test documentation (test plan, test cases, bug reports);
- Test planning;
- Interacting with customers (via video calls and messaging);
- Analysis of test results.

QA Engineer, Bendigo

(September 2016 – December 2016)
Description: This web application is intended for the systematization of information about current and new students of colleges. It contains a dynamic questionnaire for students and their parents which allows choosing study subjects for a semester. There is the opportunity to print reports and send invitation letters.
Responsibilities:
- Testing web-based application: smoke, GUI, cross-browser, black-box, manual functional and regression testing.
- Performance (load/stress) testing of web-based application using jMeter.
- Writing test documentation.
- Performing mobile application testing on IOS and Android devices
Technologies: MS SQL, TestRail, TFS, HTML and CSS.

EDUCATION

O.M. V. N. Karazin National University, Faculty of Computer Science, Bachelor's degree, Computer Science

2012 – 2016

O.M. V. N. Karazin National University, Faculty of Computer Science, Master's degree, Computer Science

2016 – 2018