

# Kateryna A.

# Senior QA Engineer/Team Lead

# **GENERAL QUALIFICATION**

- Full Advanced Level ISTQB certified;
- 10+ years of working experience in Quality Assurance;
- Good knowledge of QA processes, testing approaches, methodologies, and frameworks;
- Understanding of Software Development Life Cycle;
- Strong skills in web and mobile application testing;
- Familiar with process improvement models;
- Understanding of programming principles;
- Strong leadership skills;
- Good team worker with excellent communication skills;
- ISTQB Certified Tester Full Advanced Level;
- Familiar with process improvement models;
- Have a managerial background and strong leadership skills.

Primary responsibilities:	Functional testing, Non-functional testing, UI/UX testing, Smoke testing, Sanity testing, Confirmation testing, Regression testing, Test cases, and checklists creation, Internal documentation reviewing and updating, Bug reporting, Team management, and Training new employees.
Tools:	Chrome DevTools, Swagger, Confluence, JMeter, Git, TFS, TeamCity, Jenkins, VMWare, VirtualBox, EpiServer CMS, Adobe InDesign, Adobe Photoshop, Adobe Illustrator, CorelDraw, AutoCAD, MS Visual Studio.
Bug Tracking / Test Management System:	JIRA, Rally, Redmine, Odoo, HP QC, Zephyr, TestRail, XRay.
Mobile:	iOS, Android.
Desktop:	Windows, MacOS, Unix.
Other:	Basic knowledge/experience with REST API, SOAP API, SQL, and XML.



#### **EMPLOYMENT HISTORY**

- October 2021 Present, QA Team Leader/Senior QA Engineer in TestFort company;
- August 2019 October 2021, QA Team Leader in Company A;
- December 2014 August 2019, Senior QA Engineer in Company B;
- July 2012 December 2014, Software Testing Engineer in Company C.

### **COMMUNICATION SKILLS**

- English Advanced;
- German Pre-intermediate
- Russian Native;
- Ukrainian Native.

# **EXPERIENCE**

#### App for concertgoers in America

**Environment:** Desktop Web (Windows/MacOS, Chrome/Safari), Mobile Web (iOS/Android, Chrome/Safari).

**Description:** The app for concertgoers in America that allows them to display their image on the main screens using a live stream.

**Responsibilities:** Planning and control of QA teamwork, employee support, reporting, test design, test execution, defect reporting, participating in stand-up meetings, collaborating with external teams, test cases creation & execution, checklist execution and defect reporting.

**Testing types:** Functional, UI & UX, Cross-Browser, Ad Hoc Regression, and Exploratory testing.

#### **Custom Creative Consoles**

**Environment:** Desktop (Win, MacOS), hardware device.

**Description:** The leading brand and manufacturer of custom creative consoles, designed to optimize productivity and maximize creativity through seamless interactions with creative software. Console is custom-designed to support a versatile range of workflows including, photo and video editing, audio composition, graphic design, content creation, and live streaming.

**Responsibilities:** Analyzing requirements, writing and executing test cases, collaborating with the development team.

**Testing types:** Functional, Smoke, Regression, UI/UX, and Confirmation testing.



### **Booking**

Environment: Web и Mobile (iOS, Android).

**Description:** Specialization: travel, flights, hotels, search, airfare, cheap flights μ travel tools. Make it simple for travelers to find the best rates on airfare and hotels with our website and app. All of the information, none of the hassle. We show flights the airlines do not want consumers to see.

**Responsibilities:** Analyzing requirements; reviewing test cases; defect reporting; executing tests; collaborating with the development team.

**Testing types:** Exploratory, Functional, UI/UX, Smoke, Regression, Confirmation testing, API testing (Postman), mobile testing (iOS)

#### **Video Streaming IoT Solution**

Environment: Web (Win/Mac: Chrome, Safari).

**Description:** The product is a custom creative console for easy streaming and audio/video editing & graphic design. Our team has been tasked to rearrange and update project test documentation, develop and execute manual tests for hardware, firmware, and software parts, and help the customer facilitate the preparation of demos and the release process.

**Responsibilities:** test documentation creation and support, test execution, bug reporting, test reporting, QA team management, and collaboration with the development team.

Testing types: Functional, UI/UX, Smoke, Regression, and Confirmation testing.

# Swiss eCommerce project that provides a solution to luxury segment furniture manufacturers

**Environment:** Jira, BitBucket, Git, Jenkins, SAP, Hybris.

Description: An eCommerce project targeting a specific customer base. Our team has organized the QA process including functional and non-functional testing, Google Maps API Integration testing, test documentation development from scratch, issue tracking and quality assessment.

**Responsibilities:** Bug reporting and issue tracking; test documentation creation and support; QA processes establishment and improvement; release management; risk management; leading a team of 6 QAs within 2 projects; QA team education and training; performance review and development plans creation; conducting interviews; team composition/skills matrix creation.

**Testing types:** Functional, regression testing, API testing, Mobile (iOS, Android) testing.

# US project for electronic vehicle transactions management

Environment: Jira, BitBucket, Git, TeamCity, JetBrains DataGrip, MS Visual Studio 2019.

**Description:** Provided solutions for the entire vehicle lifecycle and covers specific needs of dealerships, and financial institutions, makes processes of fleet management and acquisition.



**Responsibilities:** Test cases creation; bug reporting and issue tracking; business analysis and requirements engineering; technical documentation creation and support; reporting to management; QA processes establishment; development processes improvement; PCI DSS compliance audit preparation; interviewing and team skills matrix analysis.

Testing types: Functional, regression testing, API testing, Mobile (iOS, Android) testing.

#### European telecom project

**Environment:** Atlassian Jira, TeamCity, Zephyr, MS Visual Studio, TortoiseGit, Swagger.

**Description:** A new telecom business support stack (BSS), including a billing system, CRM, DWH, ERP, and a completely new and revolutionary web front-end covering sales, self-service, retail, and customer service.

**Responsibilities:** Bug reporting and issue tracking; technical reviews performing; requirements clarification; Google Maps API Integration testing: searching objects by coordinates, zip, and distance; technical documentation creation and support (Confluence); automated scripts creation (Selenium + C#); reporting (test reports, daily reports, weekly team reports); tasks planning, allocation and tracking inside the team; mentoring.

**Testing types:** Functional, non-functional, structural testing, and testing related to changes. - Test case creation (functional, E2E), API testing.

#### International community

**Environment:** Rally, TFS, MS SQL Server Management Studio, MS Visual Studio, Cucumber, SourceTree, RubyMine, QTP.

**Description:** A network of businesses connecting, communicating, and sharing critical documentation. This network facilitates the immediate exchange of validated information between trading partners or any designated member, reducing workload and increasing reach and efficiency within the supply chain.

**Responsibilities:**Test case creation; bug reporting and issue tracking; SQL query creation; business analysis; automation testing (BDD).

**Testing types:** Functional, non-functional, regression testing.

#### Web application for a healthcare company

**Environment:** Rally, Zephyr, MS SQL Server Management Studio, MS Visual Studio, SOAP UI. **Description:** .NET web application for a healthcare company that consists of a public site, internal site, and internal data management tools.

**Responsibilities:** Data verification; test cases, checklists creation; bug reporting and issue tracking; software documentation creation; SQL query creation; deployment to test the environment; business analysis.

**Testing types:** Functional, non-functional, regression testing.



#### **Project Under NDA**

**Environment:** Atlassian Jira, HP QC, SOAP UI, FireBug.

**Description:** Researchers-oriented application that provides access to a large scientific knowledge base. Application processes publication data such as cites, impact indexes, etc. and provides reports with statistics.

**Responsibilities:** Create test cases and checklists; run test cases; do bug reporting and issue tracking; update internal documentation; train new employees.

Testing types: Functional, non-functional, regression manual testing, Testing SOAP, REST.

## **EDUCATION**

- 2018 2020, Kharkiv National University of Radioelectronics, Kharkiv, Ukraine. Master's Degree in Software Engineering;
- **2014 2017,** Kharkiv National University of Radioelectronics, Kharkiv, Ukraine. Postgraduate course in Informational Technologies.
- **2012 2014,** Kharkiv National University of Radioelectronics, Kharkiv, Ukraine. Master's Degree in Media Systems and Technologies.
- 2008 2012, Kharkiv National University of Radioelectronics, Kharkiv, Ukraine. Bachelor's Degree in Media Systems and Technologies.

#### **CERTIFICATIONS**

- 14 March 2020, ISTQB Certified Tester. Full Advanced Level;
- 14 March 2020, ISTQB Advanced Level Test Analyst;
- 5 December 2019, PSM I;
- 14 September 2019, ISTQB Advanced Level Test Manager;
- 21 November 2016, ISTQB Advanced Level Technical Test Analyst;
- 5 October 2014, ISTQB Foundation Level.