

# Vika M.

## QA Engineer

### GENERAL QUALIFICATION

- 8+ years of QA experience with Web, Mobile and Desktop applications;
- Excellent knowledge of SDLC and software testing concepts and practices;
- Hands-on experience in API testing;
- Extensive experience of working in Agile teams;
- Basic knowledge of automation testing principles;
- Practical experience in networking and system administration (access rights, remote access, and user control, client/server model understanding);
- Constant practice in requirements analysis and test documentation creation;
- Goal oriented, easily learning new technologies, strong team player with leadership skills.

<b>Primary responsibilities:</b>	Smoke testing, Functional testing, Regression testing, Cross-Platform testing, Cross-Browser testing, Confirmation testing, Exploratory testing, End-to-end testing, UI/UX testing, Usability testing, Compatibility testing, UAT testing, Build Verification testing, Installation testing.
<b>Tools:</b>	Android SDK tools, Android Debug Bridge, Charles, CMS, Chrome DevTools, Firebug, Fiddler, iTunes, Postman, Pixel Perfect (extension), XCode, Git, Selenium Webdriver, Jenkins, Android Studio, AWS, JMeter.
<b>Bug Tracking / Test management System:</b>	Jira, TestRail, Assembla, Bugzilla, Mantis, TestLink, Odoo, Trello, Redmine.
<b>Mobile:</b>	iOS, Android.
<b>Desktop:</b>	Windows (7/8/10/Server); MAC (10.10/10.11/10.12/10.13/11/12); Ubuntu (16.04).
<b>Other:</b>	Knowledge/experience with SQL, REST API, OOP, Java.

## EMPLOYMENT HISTORY

- **March 2016 – Present**, QA Engineer in the QArea company

## COMMUNICATION SKILLS

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

## EXPERIENCE

### App for concertgoers in the US

**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:** Test cases creation & execution, checklist execution and defect reporting.

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

### Code obfuscation solution for iOS apps

**Environment:** Desktop (Windows/Mac), XCode.

**Description:** After installation in the iOS developer's environment, this tool protects the application code from reverse engineering.

**Responsibilities:** Analyzing requirements; reviewing test cases; defect reporting; executing tests, working with CLI.

**Testing types:** Exploratory, Functional, Smoke, Regression testing.

### Online Banking Application

**Environment:** Mobile (iOS, Android); Web (Chrome).

**Description:** An online application for a regional bank's customers which enables them to manage their funds, accounts, cards and operations online. Our team was tasked with building the QA process from scratch which included creating and managing test documentation and collecting metrics.

**Responsibilities:** Analyzing requirements, reviewing checklists and bug reports, collecting statistics, team management, collaboration with the development team.

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

### SQL Server Compliance Analyzer

**Environment:** Desktop (Windows/Windows Server: Chrome, Firefox, Edge).

**Description:** A desktop tool that monitors available SQL Server instances (local or remote) and analyzes potential vulnerabilities of databases and separate tables. Compliance with specific policies such as HIPAA can be evaluated.

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

**Testing types:** Exploratory, UI/UX, Confirmation, Cross-Browser, Smoke, Regression testing.

### Database visualization solution

**Environment:** Web (Windows/Chrome, MacOS/Safari).

**Description:** A database IDE solution with advanced data visualization and data management options. Can connect to most of the popular SQL and NoSQL databases.

**Responsibilities:** Analyzing requirements; writing and reviewing test cases; test execution; defect reporting; communication with the Dev team.

**Testing types:** Exploratory, Functional, UI/UX, Confirmation testing.

### SQL Server Workload Monitoring Tool

**Environment:** Desktop (Windows/Windows Server: Chrome, Firefox, Edge, IE11).

**Description:** Monitors and analyzes the state of SQL databases and the execution of transactions in them. Local and remote SQL instances can be monitored.

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

**Testing types:** Exploratory, UI/UX, Confirmation, Cross-Browser, Smoke, Regression testing.

### Code Security Analysis Tool

**Environment:** Desktop (Win: Chrome, Firefox, Edge), API.

**Description:** Analyzes user's code, scanning it for vulnerabilities to such threats as injections, information leak, misconfiguration and so on. Analytics is gathered across all scanned applications and visualized using tables and graphs. Users can upload their zipped projects to a cloud or a desktop version of the tool.

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

**Testing types:** Exploratory, UI/UX, Confirmation, Cross-Browser, Smoke, Regression testing; API testing.

### Internet Radio Application

**Environment:** Mobile (iOS/Android).

**Description:** Mobile application which gives live access to sports, music, news, podcasts and internet radio from around the world.

**Responsibilities:** Test design, test execution, participating in stand-up meetings, collaboration with a development team.

**Testing types:** Smoke, Installation, GUI, Functional, Confirmation, Regression testing.

### **Supplier Product Catalog Promotion Website**

**Environment:** Mobile (iOS/Android), Web (Win/Mac: Chrome, Firefox, IE, Edge, Safari).

**Description:** A website for identifying and sharing your desired goods.

**Responsibilities:** Test design, test execution, participating in stand-up meetings.

**Testing types:** Functional, UI/UX, Regression, Exploratory, Cross-browser.

### **Application for customized access and subscription to top magazines**

**Environment:** Mobile (iOS/Android)

**Description:** Native Mobile Application for searching, subscribing and reading digital magazines.

**Responsibilities:** Documentation analysis, Mobile testing, test design, analyzing, documenting and tracking defects to ensure that features are reliable, participating in stand-up meetings, collaboration with a dev team.

**Testing types:** Regression, Smoke, Exploratory, GUI, Functional, Cross-Platform, Cross-Browser testing.

### **Sales enablement software.**

**Environment:** Mobile (iOS/Android).

**Description:** A multifunctional sales enablement tool. It can provide a team with the latest data, help to build in-depth analytics, and enhance key messaging anytime, anywhere - even offline.

**Responsibilities:** Mobile and web testing, test design, test execution, planning and control testing activities, feature estimations, participating in stand-up meetings, retrospectives, collaboration with a dev team

**Testing types:** Smoke, Installation, Functional, Exploratory, User Experience, Confirmation, Regression testing.

## **EDUCATION**

- **2006 – 2012**, “NTU” Kharkiv Polytechnic Institute, Business and finance, international manager, master degree.