

## Yury Mukhin

### SOFTWARE QUALITY ASSURANCE ENGINEER

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#### PROFESSIONAL SUMMARY

- Curious and driven tester, advocating for end user goals. I help build efficient cross-functional teams to achieve results and improve quality.
- As a lead quality assurance software engineer with 6+Y US versatile experience. 14+Y overall in QA.
- I excel in functional e2e and regression testing for front-end web, mobile apps iOS, with focus on accessibility, databases, automation, ensuring standards exceed expectations and ensure user satisfaction.
- I am a self-motivated ISTQB certified test specialist with technical background in API grey-box testing and web-based automation (IDE); mobile iOS/Android based apps and soft skills to fit any team.
- I work independently and together with engineering teams to diagnose issues.
- Capable of testing high volumes of changes on multiple platforms at a large-scale project.

[Official U.S. List of Certified & Credentialed Software Testers™ Profile](#)

#### CORE TECHNICAL COMPETENCIES

- Mobile App Testing: native/hybrid iOS & Android apps using Xcode, ADB, TestFlight, FireBase, Android SDKs, simulators, emulators, and real devices, remote compute.
- Highly experienced in GUI, and compatibility x-testing.
- Bug Tracking: Strong experience with Jira, ALM-HP, Azure DevOps, TestRail, Bugzilla, Trello, Confluence.
- Strong communicator with developers and stakeholders.
- Web Testing & CMS: cross-browser testing with LambdaTest; HTML-5, CSS-3, WordPress, Wix, Tilda.
- Accessibility Compliance: WCAG, A11Y, ADA, 504, 508; tools: NVDA, A11Y Insights, Wave, Web AIM, Color Analyzers, screen readers, PDF fixing
- UX/UI & Exploratory Testing: UAT, usability testing with Figma, Zeplin, and wireframes. Knowledgeable in Material Design and Apple HIG, Corel Draw, Photoshop, Illustrator, In-design. Mockups review.
- Debugging & Web Tech: Chrome DevTools, Charles Proxy, Fiddler
- SEO tools (Google Analytics, Tag Manager, Search Console); X-Ray, Eye tool
- CI/CD: GitLab, Bitbucket, GitHub
- API testing: SoapUI, Postman, Charles Proxy
- Monitoring & Performance: AppDynamics, Splunk, Apigee, JMeter
- Databases: MySQL Workbench, MongoDB, Snowflake, Toad, DBeaver
- Methodologies: Strong of SDLC/STLC and Agile, Scrum; Waterfall
- Automation Tools: PyCharm on Python, Playwright; Selenium IDE, Cypress, Web-Driver;

#### PROFESSIONAL EXPERIENCE

##### QA Engineer Synergis for Apple (contract)

Austin, TX

05/2023 – 08/2025

- Owned the E2E validation of marketing campaigns — spanning rendering, targeting, personalization, experimentation — while also shaping protocols, checklists, lightweight automation that helped the team to scale.
- Partnered with CLM, Operations, Engineering, Creative to streamline QA workflows and improve delivery speed without compromising quality.
- Supported Apple Music's global e-commerce & content delivery services across 168 countries as part of the Music QA team, resulted in 35% growth FY25.
- Led UAT, E2E, and client/server testing for subscription flows, UI, commerce data across OS X, iOS18, VisionOS platforms.
- Provided test coverage from the UI to the back-end legacy systems.
- Blended hands-on QA testing with process design, tool expertise to ensure Push Notification, Email, SMS, iAM, UM In-App messages shipped accurately, timely, customer-centric.
- Conducted production validation testing (PVT), managing QA activities on medium to large projects, mentored junior testers, helped to transfer knowledge.
- Drove QA and x-functional support for global rollout of 2 major Apple Music campaigns — the iCloud+ and Hardware Bundle offers — across 4 waves of expansion, ultimately reaching 39 global markets, impacting 170M+ users, with zero bug in production.
- Contributed to campaign scalability, resulting in 336K+ redemptions & measurable Apple Music growth by improving UAT processes, accessibility.
- Utilized tools: Charles Proxy, Radar, Mercury, Neptune, Hades, Jupiter, Beyond Compare, Splunk, UAT toolbox, Switch, Json comparison, instrumentation checks, journey, offer campaigns validation.
- Achievements: <https://www.yurymukhin.com/achievements/apple>

##### Software Quality Assurance Analyst

GETTR, New York, NY

12/2022 – 04/2023

- Executed end-to-end testing across web and mobile platforms (iOS/Android) for livestream and CMS-based features, using TestFlight, XCode, Instabug, and HLS servers.
- Designed and documented detailed test plans, test cases, and defect reports; validated release candidates across multiple environments that gave confidence of reduced bug rate in production to stakeholders.
- Performed frontend, integration, component, and system testing for high-traffic user content workflows, identifying defects early and ensuring reliable, high-quality feature delivery.

- Led livestream feature QA including OBS Studio validation; collaborated with UX/UI and development teams to resolve issues pre-launch.
- Advocated QA best practices across the release cycle; recommended and implemented process improvements to increase test efficiency.
- Reduced time to 30% of passing a bug within life cycle.
- Improved internal processes and made it more clear, effective and fast by: Implemented strict protocol for bug life cycle;
- Prevented existence of new bugs for app and web in test environment, by sticking to best practice of coordination in bug lifecycle with dev teams, understand the pattern of developer's mindset, product's behavior.
- 650 Jira bugs submitted with 90% rate of validity.
- Established Test Automation CI/CD with Selenium Web Driver, reducing manual testing time by 45%.
- Achievements: <https://www.yurymukhin.com/achievements/gettr>

#### **Accessibility Software QA Engineer**

**TekSystems for DELL Technologies, Austin, TX**

**01/2022 – 12/2022**

- Performed accessibility testing for web, hybrid, and native apps on iOS/Android using WCAG 2.1, Section 508, EN 301 549, and other global standards.
- Validated code and user experience with tools including WAVE, ANDI, Accessibility Insights, NVDA, VoiceOver, TalkBack, CCA, and browser extensions.
- Reviewed wireframes, designs, and production environments for accessibility risks and provided remediation guidance to dev teams.
- Ensured conformance with WAI-ARIA 1.1, PDF/UA, and compliance frameworks across platforms and document types.
- Collaborated with design, development, and compliance teams to ensure releases met accessibility requirements for U.S., Canadian, and EU markets.
- Acted as a strong advocate for quality in the product development process for software engineering.
- Improved internal processes and make it more clear, effective and fast, by implementing strict protocol for bug life cycle.
- Prevented existing or new bugs for app and web in test environment, by sticking to best practice of coordination in bug lifecycle with dev teams.
- Made the websites 40% more accessible.
- Achievements: <https://www.yurymukhin.com/achievements/dell-techologies>

#### **Project Delivery QA Analyst @ DELOITTE**

**Austin, TX**

**02/2021 – 01/2022**

- Deloitte's Government and Public Services (GPS).
- Executed functional, backend, batch, and IVR testing across complex financial systems and portals.
- Performed ADA 508 accessibility validation using WAVE, DevTools, JAWS; coordinated defect triage with DevOps teams.
- Used Postman for API testing and Selenium IDE for automated regression of high-priority web modules.
- Validated CC/ACH payment logic, iFrame transitions, URL redirects, and data quality for fee-based systems.
- Helped launch a new payment platform saving \$900K/month and reducing open incidents by over 50%.
- Led manual QA for AWS cloud migration of 50+ public-sector applications (Texas.gov, DPS, DIR), ensuring performance, reliability, and accessibility compliance
- Achievements: <https://www.yurymukhin.com/achievements/deloitte>

#### **Software Test Engineer @ DABBLE**

**Denver, CO**

**07/2020 – 02/2021**

- Performed manual regression testing of web and mobile (iOS/Android) applications across real devices, simulators, and virtual farms.
- Created and executed test cases in TestRail; validated builds in Agile sprints with close collaboration across QA, development, and product teams.
- Managed device matrix testing, ensuring performance and UI consistency across multiple platforms and screen sizes.
- Reported and tracked defects via Jira; participated in daily stand-ups and regression grooming.
- Identified UX and workflow issues during sprint testing; served as QA liaison between onshore/offshore teams.
- Collaborated with developers and PMs to ensure timely bug resolution and test coverage improvements.

#### **Software Quality Assurance Tester**

**Altavista-a**

**08/2012 – 06/2020**

- Planned and executed functional, UI, and performance testing, ensuring product quality across web and mobile platforms.
- Authored detailed Functional Requirements Documents (FRD) and Quality Requirements Documents (QRD) to support development and testing cycles. Set up and utilized Google Analytics, Google Tag Manager, and Google Search Console to validate tracking functionality and data integrity.
- Conducted front-end testing for no-code/low-code websites on platforms like Wix, WordPress, Joomla, NetHouse, and StoreLand.
- Collaborated with development and SEO teams to ensure on-page optimization and accurate implementation of user-facing features.
- Ensured site readiness by verifying meta data, page structure, headers, and URLs in alignment with QA and SEO best practices.
- Supported content QA by reviewing keyword use, layout integrity, and responsiveness across devices.

#### **EDUCATION**

- Bachelor's degree. Kazan State University.

**2005**

#### **PROFESIONAL COURSES & CERTIFICATIONS**

- Software Quality Assurance Engineer, Testing Web, Mobile Applications; Los Altos, CA, USA.
- ISTQB Foundation Level 2022 Complete Training ASTQB - ISTQB in the U.S. Official Page

**2020**

**2021**