

WILLIAM (BILL) HOWZE

SENIOR MOBILE QA ENGINEER | RELEASE QA | SOFTWARE TEST ENGINEER

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PROFESSIONAL SUMMARY

Senior mobile quality assurance professional with 10+ years of experience testing high-traffic iOS, Android, web, and service-based products across healthcare, aviation, and e-commerce. Hands-on background in release ownership, feature QA, regression and exploratory testing, test strategy, defect triage, accessibility (WCAG) testing, Appium and Playwright automation, and AI-assisted test design. Trusted to assess release risk, approve production candidates, translate requirements and code changes into actionable coverage, and partner with engineering, product, and program teams.

CORE EXPERTISE

Mobile Application Testing - Release QA & Sign-Off - Manual, Regression & Exploratory Testing - Test Strategy & Planning - Test Gap Analysis - End-to-End Testing - Defect Triage - Risk-Based Testing - API Validation - Agile / Scrum - QA Mentoring

TECHNICAL SKILLS

Current QA and AI-assisted tools: Appium, Playwright, Repeato, Claude AI, Claude Code CLI, Codex CLI, Jira, GitHub, TestRail

Testing methods: UI automation, manual testing, regression testing, exploratory testing, smoke testing, user acceptance testing, accessibility (WCAG 2.1 AA) testing

Mobile and platforms: Android, iOS, iPhone, iPad, Apple Watch, web, macOS, Windows

Test and diagnostic tools: Jira, TestRail, Postman, Charles Proxy, Wireshark, ProxyMan

Development and CI foundation: XCUITest, XCTest, Swift, SwiftUI, Objective-C, Jenkins, Git, Xcode, Android Studio

PROFESSIONAL EXPERIENCE

Doximity | Remote

Jun 2025 - Present

Android Release QA | Feature QA

- Served during the first year as the sole Android release QA and continue to own weekly regression, build validation, release-risk assessment, and production sign-off.
- Expanded responsibilities to include feature QA while maintaining Android release ownership, partnering with engineering to validate new functionality and fixes.
- Use Claude AI, Claude Code CLI, and Codex CLI to analyze Jira tickets and GitHub pull requests, organize TestRail runs, identify coverage gaps, and create targeted manual and automated tests.
- Run Appium and Playwright automated suites and use Claude-assisted development to create and extend automation coverage.

Odyssey Information Services | Southwest Airlines | Remote

Jun 2024 - Aug 2025

Quality Assurance Specialist

- Performed manual QA across Southwest Airlines iOS and Android applications in an Agile delivery environment.
- Executed test plans, identified and documented defects, validated bug fixes, and tracked issues through resolution.
- Supported recurring production releases and partnered with developers and product owners to surface risk early.

eBay, Inc. | San Jose, CA / Portland, OR

May 2023 - May 2024

iOS Developer - Structured On-the-Job Training

- Transitioned from QA into a structured development assignment supporting the eBay Selling team.
- Built small Swift and SwiftUI components, participated in code reviews, and wrote unit and UI automation tests for shipped work.
- Completed focused training in Swift, SwiftUI, UIKit, MVVM, design patterns, test-driven development, and Git.

PROFESSIONAL EXPERIENCE - CONTINUED

eBay, Inc. | Portland, OR

2018 - 2023

Software Engineer 3, Quality Assurance

- Owned mobile QA strategy across eBay Classifieds, Core, Core E2E, and Selling teams, covering both iOS and Android products.
- Created detailed test strategies and feature-level test plans; performed hands-on functional, regression, exploratory, and end-to-end testing.
- Developed and maintained iOS UI automation in XCUITest and balanced automated coverage with focused manual testing of new features.
- Streamlined regression cycles through focused, feature-driven suites, reducing execution time from weeks to days.
- Led proof-of-concepts, authored feature documentation, trained new QA hires, and represented QA in design and release reviews.
- Supported experiment ramping, service validation, production-issue triage, and release decisions.
- Owned accessibility testing for mobile features under eBay's company-wide accessibility mandate, validating iOS and Android experiences against WCAG 2.1 AA with VoiceOver, TalkBack, Switch Control, Dynamic Type, and contrast tooling.

eBay, Inc. | Portland, OR

2015 - 2018

Software Engineer 2, Quality Assurance

- Developed test plans and testing strategies, including WCAG accessibility criteria, from product requirements, technical specifications, and consultation with Product and Engineering.
- Authored Objective-C and Swift automation for iOS client and service testing using established unit-test frameworks.
- Administered Client Feature Control, validated live feature changes, and set up and monitored A/B testing experiments.
- Served as interim Scrum Master for the Selling team, facilitating planning, reviews, retrospectives, standups, and backlog refinement.

eBay, Inc. | Portland, OR

2013 - 2015

Software Engineer 1, Quality Assurance

- Partnered with Product to analyze requirements, identify coverage gaps, and translate features into actionable mobile test plans.
- Contributed iOS and Android automation to the organization's test framework and maintained tests in source control.
- Validated API requests and responses with Postman and promoted builds to QA environments.

SELECTED PRODUCT PROJECTS

[Hang Timer: 30-Day Challenge](#) | iOS App - Apple App Store

Created, tested, and published a consumer iOS app using Claude-assisted development.

What Did I Build | Developer Web Tool - [whatdidibuild.app](#)

Built and launched a website using Claude-assisted development that helps developers clearly describe what they built.

Exercise-Focused Mobile Apps | In Development

Developing a rucking app for distance, speed, weight, and goal tracking, plus a wrist and forearm strength app.

EARLIER EXPERIENCE

Westside Community Focus, Inc. - Assistant Program Manager / Independent Living Specialist | 2003 - 2013

Stream International - Service Support Representative | 2000 - 2003

Dennis Uniforms - Quality Control Specialist | 1998 - 2000

EDUCATION & PROFESSIONAL DEVELOPMENT

Bachelor of Science in Music - Portland State University / Georgia Southern University (Armstrong Campus)

Big Nerd Ranch - iOS & Swift Fundamentals, 2023