

MUHAMMAD MUAZ KHAN

SQA ENGINEER AND PROJECT MANAGER

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SUMMARY

Results-driven SQA Engineer and Project Manager with hands-on experience delivering high-quality web and mobile applications across diverse industries. With a proven track record of **80+ successfully tested and delivered projects** — spanning US healthcare platforms, mobile apps, multilingual websites, and eCommerce solutions — I bring deep expertise in manual testing, test planning, defect tracking, and agile workflows, with growing expertise in automation (Cypress, Selenium) and API testing (Postman). A selection of notable projects is highlighted below.

WORK EXPERIENCE

Project Manager & SQA Engineer — Cof Code August 2025 – Present

- Managed and tested multiple web and mobile projects simultaneously, overseeing the full lifecycle from requirement gathering to deployment.
- Acted as both Project Manager and QA Engineer, ensuring on-time delivery, technical quality, and seamless client communication.
- Led testing for major products: RideHoppy App (real-time ride flow, Google Maps integration), Jobsnap App (job posting, push notifications, user dashboard), Enviri Web (multilingual functionality, responsive design), SteelPhalt Multilingual Website (localization, cross-browser compatibility), and additional eCommerce platforms.
- Created and managed comprehensive test plans and test cases for functionality, usability, and performance.
- Generated bug reports, coordinated fixes, and validated changes post-deployment.
- Conducted client progress meetings, tracked milestones, and ensured deliverables aligned with business goals.
- Collaborated with designers, developers, and QA team members for smooth cross-functional workflows.

Mid-Level SQA Engineer & Project Manager — Hashed Systems December 2024 – August 2025

- Managed end-to-end delivery of major applications including DTIS, NMK, MyDailys, RouteMate, and EasyRSV (mobile apps), ensuring timely releases and business alignment.
- Collaborated with cross-functional teams to create detailed test plans aligned with technical and business goals.
- Designed and maintained test cases on TestRail and Excel, ensuring complete test coverage.
- Executed manual tests, tracked defects, and ensured high product quality standards across all releases.
- Conducted Sanity and Regression Testing after every release to maintain product stability.
- Gained hands-on experience in Cypress automation, improving QA productivity and scalability.
- Worked closely with developers and stakeholders to define project priorities and testing scope.

SQA Intern — Nfinity Pvt. Ltd. January 2024 – April 2024

- Assisted senior QA team in creating and executing comprehensive test plans and test cases using TestRail and Excel.
- Executed manual test cases to identify defects and inconsistencies during product validation.
- Created bug reports with detailed reproduction steps and test environment notes.
- Performed Sanity and Regression Testing after updates or deployments.
- Learned Cypress basics, gaining practical experience in automated test scripting.

EDUCATION

Bachelor of Science in Computer Science (BSCS)

Virtual University • Expected Graduation: 2027 (Still open for Full time as University is Online)

Associate Degree Program in Computer Science (ADP)

University of South Asia • Completed

F.Sc (Pre-Engineering)

Punjab College, Lahore • Graduated: May 2020

Matriculation

Cathedral Higher Secondary School, Lahore • Graduated: March 2018

PROJECTS

80+ projects delivered across web, mobile, and healthcare platforms. Selected highlights below.

Client Projects — US Healthcare & Web Platforms

San Diego Detox — *Luxury Addiction Treatment Website* — sandiegodetox.com

- Tested full website functionality including service pages, contact forms, and multimedia content across browsers and devices.
- Verified responsiveness, performance optimization, and cross-browser compatibility.

Luxury Detox Options — *Healthcare Landing Platform* — help.luxurydetoxoptions.com

- Validated lead generation flows, form submissions, and content rendering across multiple devices.

New England Medical Group — *Behavioral Healthcare Website* — newenglandmedicalgroup.com

- Tested multi-service pages including mental health, addiction services, and adolescent treatment subsite.
- Ensured multilingual-ready layout integrity, responsiveness, and form functionality.

Suffolk DBT — *Mental Health Clinic Website* — suffolktbtjl.com

- Executed end-to-end testing of appointment and contact workflows, and content accuracy across pages.

Vered WR — *Healthcare/Wellness Platform* — veredwr.com

- Performed functional and UI testing to ensure consistent user experience and data accuracy.

Bhope Rehab — *Rehabilitation Center Website* — bhopererehab.com

- Tested service listing pages, contact flows, and cross-device responsiveness.

Boardwalk Recovery Center — *Recovery Center Website* — boardwalkrecoverycenter.com

- Verified page content, navigation flows, and mobile responsiveness across browsers.

Soledad House — *Sober Living/Recovery Website* — soledadhouse.com

- Conducted functional and usability testing across all key pages and contact forms.

Pacific Beach Health — *Health & Wellness Clinic Website* — pacificbeachhealth.com

- Tested service pages, booking flows, and responsive design across devices.

Mobile App Projects

JobSnap App — *iOS & Android* — hellojobsnap.com

- Validated job posting, real-time chat, push notifications, and user dashboard functionalities.
- Tested service provider matching flow, subscription management, and location-based features.

MyDailys — *Mobile App* — *Hashed Systems*

- Executed functional, sanity, and regression testing across all app modules.
- Tracked and reported defects using JIRA, ensuring rapid resolution before each release.

EasyRSV — Mobile App — Hashed Systems

- Performed end-to-end testing of RSVP flows, user authentication, and event management features.
- Ensured stability and accuracy across iOS and Android platforms.

RideHoppy App — Ride-Hailing Mobile App

- Verified real-time ride flow, driver/passenger interactions, and Google Maps integration.
- Conducted regression testing post-updates to maintain app stability.

Personal & Academic Projects

Fragrances by Muaaz — E-Commerce Website

- Performed end-to-end testing of purchase flow including product browsing, cart, and checkout.
- Focused on functionality, responsiveness, and user experience across devices and browsers.

AKM Salon — Web Application

- Tested appointment booking, login/signup, and backend data management workflows.
- Ensured data synchronization stability between frontend and backend.

Shooting Simulator — 3D Game Project

- Conducted UI and gameplay testing for smooth controls, stable performance, and bug-free interaction.
- Verified rendering, object collision, and responsiveness during gameplay.

SKILLS & TOOLS

Core QA Skills

- Software Testing Life Cycle (STLC): requirement analysis, test planning, execution, defect tracking, and closure
- Manual Testing: Functional, usability, exploratory, smoke, sanity, and regression testing
- Test Case Design & Test Plan Creation
- Bug Reporting & Defect Tracking
- API Testing with Postman
- Agile/Scrum Workflow: Sprint planning, standups, retrospectives, iterative releases
- Project Management: End-to-end delivery, stakeholder communication, milestone tracking

Tools & Technologies

- Test Management: TestRail, Qase, Excel
- Bug Tracking & PM: JIRA, ClickUp, Workflow Tijarah, Slack
- Automation: Selenium
- API Testing: Postman
- AI & Productivity: Advanced AI tools for QA documentation, defect analysis, and test optimization

Linkden Link:

https://www.linkedin.com/in/muhammad-muaaz-khan-86535a255?utm_source

Portfolio Link:

<https://muaazsqa.netlify.app/>