

SUMMARY

Experienced SQA engineer with 2+ years of experience, specializing in identifying and resolving defects, defect analysis, optimizing processes, and ensuring timely project completion. Diverse background in Restaurant, Banking, and Check Cashing applications, demonstrating a commitment to delivering high-quality software through software quality assurance practices.

TECHNICAL SKILLS

Testing Expertise:

Functional & Non-Functional Testing, Blackbox Testing, API Testing (Postman), Database Testing, Scripting, Localization (Multi-language), SDLC & STLC, Bug Identification, Error Logging & Resolutions, Bug Reporting

Testing & Project Management Tools:

JMeter, Postman, Browser Developer Tool, appetite.io, Jira, Git, SQL, GitHub, Browser Stack, Figma.

Documentation:

QA Test Reports, Test Case Scenarios, SRS, Test Closure Report, Process Documents, Process Flow Documents, Test Resolution Reports, Error Log Sheets, Feedbacks Reports.

Project Management:

Requirement Gathering & Understanding, Project Planning, Test Planning and Strategy, Project Management Methodologies.

Soft Skills

Time Management, Key attention to details, Communication Skills, Problem Solving, Pressure Handling.

WORK EXPERIENCE

Green Fin Technologies

Aug 2024 - Present

SQA Engineer

- Collaborative QA Involvement:** Worked closely with development teams & acted as a bridge ensuring quality integration throughout the **SDLC** and contributing to project success.
- Conducted functional and regression testing on banking and mobile applications, ensuring regulatory compliance and secure transactions.
- Verified system reliability by executing database queries, test scripts, performing **API validation**, and conducting integration testing using Postman.
- Performance & Load Testing: Utilized **JMeter** to identify bottlenecks, optimize system efficiency, and enhance performance under load conditions.
- Debugged and analyzed software issues using **browser developer tools**, improving overall software quality and user experience.
- Process Documentation & Stakeholder Communication: Created **test reports** and process documents to maintain transparency while collaborating with clients to discuss testing requirements, updates, and resolutions.
- Development Support & UAT Collaboration: Assisted developers in diagnosing defects and actively participated in user acceptance testing to validate final implementations.

Sep 2022 - July 2024

Software Technologies

SQA Engineer

- Project Management & Collaboration:** Proficient in project management tools such as **Jira** for task tracking, prioritization, and team collaboration. Tracked project metrics to ensure adherence to timelines.
- Conducted **end-to-end testing** for a Point of Sale (**POS**) system, now operational in multiple restaurants, ensuring a smooth and successful implementation.
- Comprehensive Documentation & Test Case Creation: Extensively documented all projects, including the development of detailed test cases to ensure thorough testing and quality assurance.
- Tested a hotel management system, validating its functionality across various operational aspects to enhance system reliability and performance.

## PROJECTS

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### Salarium Mobile App

#### *Roles & Responsibilities*

- UI/UX Collaboration & Feedback: Created wireframes, collaborated with **UI/UX designers**, and provided structured feedback on **design and functionality**, ensuring seamless user journeys.
- API Integration & Process Validation: Conducted end-to-end API testing using **Postman**, validating data flow, system interactions, and request/response accuracy.
- Mobile App Testing: Ensured compatibility, performance, and functionality of mobile apps using TestFlight and **Appetize.io**, conducting functional and regression testing across environments.
- Delivered detailed test reports and ensured application stability, performance, and adherence to **business requirements** before release.

### Check Cashing Software (POS)

#### *Roles & Responsibilities*

- Test Planning & Execution: Designed and executed comprehensive test plans and test cases for various user roles, ensuring permissions testing, transaction validation, and data integrity compliance.
- Backend & Error Analysis: Performed backend testing to validate **database** operations, analyzed error logs, and created replicable test scenarios to identify and resolve system issues.
- QA Documentation & Reporting: Managed client feedback, test documents, **resolution reports**, and test reports, ensuring transparency and structured issue tracking.
- Cross-Team Collaboration: Worked closely with developers, understanding requirements and contributing to the delivery of a high-quality product.

### Check Cashing Mobile App

#### *Roles & Responsibilities*

- Collaborated with the development team to understand and clarify requirements, participating in Agile sprint, planning and retrospective meetings.
- Delivered thorough testing for the check cashing mobile app, encompassing UI/UX assessment, functional analysis, and system integration checks.
- Leveraged Postman to validate API performance and ensure smooth data exchange between the app and backend services.
- Verified device compatibility across various platforms, ensuring a seamless user experience on both Android and iOS.

### Pistachio- Point of Sale System

#### *Roles & Responsibilities*

- Conducted comprehensive testing, including end-to-end, performance, functionality, UI, integration, and usability assessments, for a point-of-sale system built with .NET and MVC.
- Performed database testing for data validation and integration by executing scripts and running queries to ensure data accuracy and consistency.

## EDUCATION

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### Bachelors of Science in Information Technology

**Aug 2018-July 2022**

*Muhammad Nawaz Sharif University of Agriculture, Multan*

Major in Software Engineering, Android development, Database Management.

## CERTIFICATIONS

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### Six Sigma Yellow Belt

**Mar 2025**

*Six sigma Yellow Belt Professional* (certificate id:905466).

- Successfully completed the Six Sigma Yellow belt from VMedu.

### 10 Pearls University

**Aug 2023**

Test case Management with Testworthy (certificate no: YD24102-XALRCKWM).

- Successfully completed Test case management from 10pearls University by using Testworthy tool.