Saqib Hussain

With approximately 6 years of extensive experience in SQA, I am dedicated to delivering top-tier software products that consistently exceed user expectations. My expertise lies in ensuring the highest standards of quality and reliability, making me a valuable asset in any development team.

Rawalpindi, Punjab 46000 +92(313) 535-8373 Saqib1397@gmail.com https://QAbySaqib.com

EXPERIENCE

Embrace-IT (PVT) Ltd, Islamabad — SQA Specialist / Tech Support

Aug 2024 - till now

- Lead QA team to align with project goals under tight deadlines, ensuring comprehensive test coverage.
- Conducted load and stress testing using K6.
- Performed detailed manual testing of new features to verify functionality, usability, and alignment with user expectations.
- Working closely with the technical support team to identify areas for improvement and ensure overall quality standards are met.
- Execute testing on iOS, Android, and web applications to ensure seamless functionality across all platforms.

Geero Management, Rawalpindi — *Lead SQA Automation Engineer*

Nov 2023 - Aug 2024

- Developed an advanced TypeScript automation framework in Playwright for Legendehr, with E2E scenarios using Cucumber.js.
- Responsible for scripting, testing, and ongoing maintenance of automation scripts.
- Acted as a client interface for requirement gathering and clarification.
- Developing comprehensive test cases and conducting testing on newly developed software modules.
- Led QA team, providing training, and mentoring team members.
- Created detailed product documentation from scratch.
- Collaborated closely with the Development Team to ensure seamless integration and high-quality software delivery.

Quaid Technologies, Rawalpindi — SQA Automation Engineer

APR 2022 - OCT 2023

 Proficient in writing automation scripts using JavaScript/TypeScript within the Playwright automation framework.

SKILLS

- Software Testing
- Automation Testing
- UI Automation
- API Automation
- Database Automation
- Data Driven Testing
- Manual Testing
- Database Testing
- Performance Testing
- API Testing
- E2E Testing

Languages & Framework

- TypeScript
- JavaScript
- Cucumber
- Gherkin
- Playwright
- Java
- C++
- Selenium WebDriver
- Playwright Recorder
- Katalon Recorder

Testing Tools

- MTM
- JMeter
- Swagger
- Postman

Project Management Tools

- Postman
- Asana
- Trello
- Jira
- TFS

- Skilled in scripting end-to-end (E2E) scenarios using the cucumber.js framework.
- Responsible for scripting, testing, and ongoing maintenance of scripts.
- Act as a client interface for requirement gathering.
- Develop comprehensive test cases and conduct testing on newly developed software modules.
- Managed version control and CI/CD processes, including GitHub, GitHub Actions, and Pull Requests.
- Performed API testing using Postman and JavaScript.
- Mentored the QA team, providing training and guidance.
- Collaborated closely with the development team to ensure seamless integration and high-quality software delivery.

Invotyx, Rawalpindi — *SQA Analyst*

NOV 2020 - MAR 2022

- Gather and document project requirements to align with client expectations and business goals.
- Perform API testing to validate system integrations and ensure functional performance.
- Execute testing on iOS, Android, and web applications to ensure seamless performance across all platforms.
- Provide User Acceptance Testing (UAT) support to clients and oversee successful project deliveries.
- Create comprehensive project documentation to guide users on system functionality.
- Develop detailed test cases, create test plans, and manage test execution for robust quality assurance.
- Collaborate closely with development teams and stakeholders to address issues, clarify requirements, and support project alignment.

MTBC | CareCloud, Rawalpindi — SQA Engineer

SEP 2019 - OCT 2020

- Led and mentored the team while providing training to new team members.
- Estimated testing efforts for tasks.
- Thoroughly analyzed requirements and devised comprehensive test plans accordingly.
- Performed end-to-end testing on Mobile and Web applications.
- Proactively recommended enhancements during retrospective meetings.
- Performance testing using JMeter.
- Organized daily Bug Triage meetings with the Project Manager and Development Team.

• GitHub

Operating System

- macOS
- Windows

AWARDS

Achievements

Got the Best Team Player Award from Quaid Tech.

Publications

Saqib Hussain, et al. (2020).

Malicious Domain Name

Detection by Using Supervised

Learning Models.

International Journal of

Information Management

(Published)

Certifications

Certification from coursera.org.

Automate an e-commerce
web application using
Selenium & Java (24 Oct 2020)

LANGUAGES

- English (Conversational)
- Urdu (Native)

ACCOUNTS

• LinkedIn:

https://www.linkedin.com/in/saqibhussain93/

• GitHub:

https://github.com/imsaqibh ussain/

RECOMMENDATIONS

MTBC | CareCloud, Rawalpindi — Jr. SQA Engineer

OCT 2015 - JUN 2016

- Executed testing on Android and iOS applications.
- Conducted cross-testing on Web Applications.
- Thoroughly analyzed requirements and crafted tailored test cases.
- Performed Smoke, Sanity, and Regression testing across iOS, Android, and web applications.
- Proactively collaborated with development teams to resolve bugs and implement fixes with minimal disruptions.

EDUCATION

IIUI, Islamabad — MS in Software Engineering

SEP 2016 - AUG 2019

Core Subjects: Software Engineering, Software Quality Assurance, Project Management, Risk Management, Agile Software Development, & Software Requirement Engineering, etc.

IIUI, Islamabad — BS in Software Engineering

SEP 2011 - AUG 2015

Core Subjects: Data Structure, OOP, Database, PM, Operating System, Software Requirement Engineering, Java/C++/Web Base Application Development, Software Quality Assurance, & Object-Oriented Analysis & Design, etc

PROJECTS

Playwright Automation Framework— *Playwright, Cucumber, Javascript/TypeScript*

I have developed a publicly accessible automation framework on GitHub to help others initiate their automation projects:

<u>cucumber-playwright-javascript:</u> A JavaScript-based framework combining Cucumber and Playwright for end-to-end testing with Gherkin syntax.

<u>cucumber_playwright_typescript:</u> A TypeScript framework using Playwright and Cucumber, enhancing reliability and scalability with robust type-checking.

<u>facebookMarketplaceAdsAutomation:</u> An automation project for managing and creating Facebook Marketplace ads, improving workflow efficiency.

The LinkedIn
Recommendations link is
mentioned below.

https://www.linkedin.com/in/saqibhussain93/details/recommendations/

TESTING PROJECTS DOMAIN'S

- Health Application
- Patients Portal
- Practice Management
- Medical Billing Software
- Inventory Management
- HR Modules
- Financial Reports
- Food Ordering Application
- Tours/Travel Applications
- Payment Gateway