

EMAN ARSHAD

Software Test Automation Engineer

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PROFILE

ISTQB certified Software Quality Assurance Engineer with over 5 years of hands-on experience. Proficient in various domains including telecommunication, fintech, ecommerce, healthcare management, and artificial intelligence. Expertise lies in designing and implementing automation frameworks, creating comprehensive test plans, and designing manual and automated test scripts. Proven ability to collaborate effectively within diverse teams, ensuring high-quality software across various projects and industries.

EXPERIENCE

Senior SQA Automation Engineer 08/2022 - Present
Tenx Lahore, Pakistan

- Automated over 500 test cases for web application modules using Selenium JAVA, Maven, and TestNG, establishing a robust framework.
- Streamlined Git workflows via Azure DevOps to enhance collaboration and efficiency.
- Conducted performance testing and automated database validation.
- Additionally, I conducted load testing on the payments gateway, utilizing JMeter to identify performance limits.

Software Test Engineer 08/2021 - 07/2022
Broadvisions Lahore, Pakistan

- Proficiently handled manual testing by creating detailed test cases, documenting comprehensive test plans, and efficiently identifying and reporting bugs.
- Implemented the WebDriverIO framework with Cucumber BDD for effective functional testing.

Software QA Engineer 03/2020 - 12/2020
Intagleo Systems Lahore, Pakistan

- Proficiently developed and maintained automation scripts, establishing frameworks with Cypress and Selenium.
- Conducted thorough API testing with Postman, using Git workflows and CI/CD tools (Jenkins).
- Additionally, crafted a specialized BDD Cucumber Web Automation Framework, significantly enhancing UAT coverage for web testing.

Software QA Engineer 02/2018 - 02/2020
Softvilla Solutions Lahore, Pakistan

- Created and documented test plans, scenarios, cases, and scripts, executing them in JAVA using Selenium WebDriver and TestNG Framework.
- Collaborated closely with internal project teams, utilizing tools like Asana, Jira, and TestRail for bug identification, reporting, and test case maintenance.
- Proficient in AGILE methodologies, conducted Smoke, Regression, and UAT for web and mobile apps (Android, iOS).

TECHNICAL SKILLS

Programming Languages

Java, JavaScript, C++, Python

Web Testing

Selenium, Cypress, WebDriverIO

API TESTING

Rest Assured (JAVA), Postman

Performance Testing

JMeter, Postman

Database Testing

Data Testing/Validation(Automation),
MySQL and ETL Testing

Frameworks/Libraries

POM, Robot Framework, Chai JS,
Jasmine, Mocha JS, TestNG, Cucumber
BDD, Gherkin, Maven, Gradle

DevOps/CI

Docker, Circle CI, Azure DevOps,
Jenkins, GitHub

Project & Test Management

JIRA, Confluence, TestRail, Trello,
Asana, ClickUp

Certifications

ISTQB Foundation level

EDUCATION

Bachelor of Science in Computer Science

COMSATS University, Islamabad

2014 - 2018