Furqan Patel

Sr. SDET | QA Consultant

Personal details

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Skills

Skill	Level
Test Cases	●●●●●
Swagger	●●●●●
Defect Management	●●●●○
FDD	●●●●○
JIRA	●●●●○
DB Automation	●●●●○
SoapUI	●●●●○
JMeter	●●●●○
Gherkin	●●●●○
AzureDevOps	●●●●○
API Testing	●●●●○
API Automation	●●●●○
Postman	●●●●○
Performance Testing	●●●●○
Selenium	●●●●○
Cucumber BDD	●●●●○
Agile Methodology	●●●●○

Profile

A seasoned and highly qualified QA Engineer with 4.5 years of experience in the field, seeking to become a Full Stack QA. Possesses extensive knowledge of manual testing, automation testing, API testing and API automation, as well as performance testing. Has successfully completed multiple international certifications and is well-versed in scripting, demonstrating strong hands-on expertise in all aspects of software quality assurance. A proactive and motivated professional, committed to continuous learning and improvement, and eager to take on new challenges. With a passion for staying ahead of the curve in the rapidly evolving field of software testing, this individual is dedicated to delivering high-quality software solutions and maximizing efficiency and effectiveness. A highly capable and results-driven engineer, poised to make a significant contribution as a Full Stack QA.

Experience

Sr. QA Automation Engineer   **May 2023 - Present**
Gaditek, Pakistan
- Successfully automated over 100 test cases for complex Migration processes encompassing PureVPN products, web applications, and various systems
- Automated verification flows across multiple distinct systems, enhancing testing accuracy and overall coverage.
- Executed API Automation Testing using REST ASSURED, accompanied by proficient DB Automation Testing.
- Seamlessly integrated API and DB Automation into the existing Cucumber Framework, elevating end-to-end testing capabilities.
- Undertook the challenge of automating a third-party tool; achieved successful automation of RabbitMQ using innovative out-of-the-box solutions.
- Continue doing the Automation for different E2E flows which includes API and DB Automation testing flows as well.
- Led E2E automation for "Service Delivery" processes, incorporating UI, API, DB Automation, and RabbitMQ.
- Maintained and updated automation codebase on Bitbucket, facilitating team access and timely revisions.
- Integrated Automation Scenarios with CI/CD Jenkins Pipeline for streamlined deployment, leveraging bit bucket.
- Developed a Web Automation Framework from scratch using Cucumber BDD, Java, and Selenium, adding 30+ custom functions.

QA Consultant   **Jun 2021 - May 2023**
Systems Limited, Pakistan
- Hand-on learning and practical implementation API/API Automation Testing and Load Testing on Postman and JMeter respectively.
- Automated multiple scenarios of the eCommerce website on Selenium (JAVA) by using Cucumber BDD Framework.
- Implemented scenarios by using Page Factory Model.
- Assigned with the testing of the Salesforce POS project.
- Worked on the FDD (Functional Design Document).
- Written down test cases for functional and End-to-End and created a proper test case workflow plan.
- Uploaded test cases on AzureDevOps and execution of both functional and End-to-End test cases.
- Reporting and Tracking of the Bugs on AzureDevOps.

REST ASSURED ●●●●○

Certificates

ISTQB® Certified Tester Foundation Level Agile Tester - PSTB
2022
Certified Agile Tester

SQL (Basic, Intermediate and Advance) - HackerRank
2022
SQL query writing

MB-910: Microsoft Dynamics 365 Fundamentals (CRM) - Microsoft
2022
 MS Dynamics

MB-920: Microsoft Dynamics 365 Fundamentals (ERP) - Microsoft
2022
MS Dynamics

MB-300: MS Dynamics 365: Core Finance & Operations - Microsoft
2022
MS Dynamics

Learn JMETER from Scratch on Live Apps - Performance Testing - Udemy
2022
Performance Testing

ISTQB® Certified Tester - Foundation Level - PSTB
2021
Certified QA

Scrum Fundamentals Certified (SFC)® - Scrum Study
2020
Agile

- Later on assigned to the Telecom CRM Project Digi Malaysia.
- Doing API testing on SOAPUI and POSTMAN.
- Doing API automation and scripting on the POSTMAN.
- Made Regression API Automation Suites for daily execution.

SQA Engineer   **Jan 2020 - Apr 2021**
SBT Japan, Pakistan
- Have been tested on different Mobile Applications, Web Applications (like Payroll, ERP Systems, etc.).
- Tested various types of all Branded Websites.
- Conducted all types of testing on projects.
- Done GUI, Functional, Responsiveness, and Cross Browser testing on the websites.
- Experienced in testing mobile applications on different Android and iOS versions.
- Reported bugs on JIRA with standard Bug Template.
- Extracted test cases from the user stories
- Have spotted many show-stopper defects and reported them in the meantime.
- Ensure all requirements are met with the client's requirements.
- Daily work on bugs and report to the developers.

Jr. QA Engineer   **Jul 2019 - Dec 2019**
Digitech IO, Pakistan
- Testing on the WordPress websites.
- Performed GUI, Responsiveness, Cross Browser, and Functional testing on all websites.
- Written test cases on Zephyr Squad (Jira).

Projects

Digi Malaysia (CRM - Telecom)
Systems Limited
- Assigned on the CRM modules for Digi Malaysia.
- Started API testing which includes both SOAP and REST APIs.
- Written down test cases for the APIs.
- Started doing API Automation Scripting and Testing using POSTMAN by implementing effective and useful scripts and assertions.
- Implemented Data Driven Testing.
- Made multiple collections on POSTMAN of different APIs for Automation Suites to be run.
- Executing API Automation Suites on daily basis as a part of Regression testing after deployment.
- Reporting of the bugs on the JIRA if found during execution of the suites.
- Making of Test Cases, Test Sets and Test Execution on JIRA.

Manhattan POS – EBW (Everything but Water)
Visionet Systems (Systems Limited)
- Written down test cases for functional and End-to-End and created a proper test case workflow plan.
- Executed all functional and E2E test cases on the POS Application.
- Covered testing for all the modules and submodules.
- Informed the client about the daily testing iterations execution on POS.
- Uploaded test cases on AzureDevOps and execution of both functional and End-to-End test cases.
- Reporting and Tracking of the Bugs on AzureDevOps.
- Made the overall progress report on AzureDevOps.

- Made the dynamic Dashboard reports for the test cases execution and the status of the bugs that had been reported.
- Maintained the execution history for every Regression cycle on AzureDevOps.
- Execution of the Advanced Warehouse Management Systems on a Manhattan Scale which includes Wave Creation, Wave Run, Picking, Packing, and Shipping.

ERP (JAFTIM ERP)

SBT Japan

- Tested End to End all modules which includes User Management, Sales, Invoice, Billing, Reports, etc.
- Done integration testing of the modules.
- Done E2E testing of all the modules and submodules.

PMS (PAYROLL MANAGEMENT SYSTEMS)

SBT Japan

- Tested the core functionality of Tax Engine and Slabs.
- Cross-verified the functionality of line items, payment gateway, etc.
- Done End to End testing of all the Modules at the end of the month before salary disbursement.

Branded Websites

SBT Japan

- Done functional, GUI, Responsiveness, and Cross browser testing for the multiple websites which were mostly made on WordPress templates and customization.
- Reported bugs that were spotted during the testing.

Education

MS in Data Science   **2022**

N.E.D.U.E.T, Karachi, Pakistan

- CGPA: 3.6

B.E Software Engineering   **2019**

N.E.D.U.E.T, Karachi, Pakistan

- CGPA: 3.51