UMAR DURRANI

Principal Software Automation Engineer & WordPress Developer

Github: https://github.com/UmarKDZ99/test-automation

My Website: https://www.umar.trendytechsolutions.com

CONTACT

📞 +971 564 527 257
+92 321 0204488

✉️ umardurrainx@gmailcom

💻 www.linkedin.com/in/umar-k-aa2016196

📍 434 Jinnah, Bahria Town Lahore

EDUCATION

BSCS
Bachelor of Computer Science
COMSATS University
2008 - 2012

SKILLS

Automation

Java

Java Script

Selenium

Playwright

Appium

J-Meter

Neo Load

SQL/ORACLE

NO SQL

Soap-UI

Post-man

NOX

WORK EXPERIENCE

PRINCIPAL SOFTWARE AUTOMATION ENGINEER

AllShore Talent –
Deyo Group USA (Remote)   2020 – Current

I have achieved exceptional customer recognition, receiving the Customer Recognition Award four times in 2021, 2022, 2023 & 2024. My responsibilities encompassed ensuring data integrity for new shipments, automating web-based applications using Selenium with Cucumber & analyzed code quality using Sonar-Qube. My role extends to creating and executing comprehensive test plans, and conducting post-deployment User Acceptance Testing (UAT) to maintain application and data integrity. I have experienced to work on Appium for IOS & Android Mobile Application using Selenium with Appium having Framework of Test -NG and NOx for device management, X-Code, Appium Inspector & Appium Driver XCUITEST for IOS, UI Automaton Viewer for Android, Extent Reporting, POM using Page Factory Model as Design Pattern, Github to store and manage code & Integrated automation into CI/CD pipelines with Jenkins. I introduced an enhanced QA model and practices, resolving daily production and delta-related issues, including database analysis and validating database integrity, I verified REST -based APIs using Postman and conducted performance testing using J-Meter and Neo-load. My contributions extended to process improvement, streamlining QA practices for better team communication and reporting. Additionally, I oversaw resource planning, training, and led small teams for efficient task execution. Currently, expanding automation capabilities using Playwright with JavaScript for our web application of Deyo Group.

ADVISORY SOFTWARE QUALITY ASSURANCE ENGINEER

TECH VISTA SYSTEMS LIMITED – DUBAI   2019 – 2020

I secured full sponsorship to work in the UAE; my responsibilities included thorough testing of Soap UI-based services using SOAPUI for ESB modernization and automating APIs using Selenium integrated with SOAP-UI. I also conducted performance testing using J-Meter and Soap UI, ensuring optimal system performance. Post-deployment, I carried out User Acceptance Testing (UAT) for both services and applications.

My expertise extended to testing integration, covering synchronous and asynchronous applications, web services, and REST APIs hosted on IBM Data Power and IBM App Connect. I utilized tools such as Postman, Soap UI, IBM WebSphere, and MQ Explorer for this purpose. Additionally, I employed JavaScript to create unique IDs for account numbers and mobile numbers. My role also involved ETL testing and database analysis, providing quick solutions for day-to-day issues.

SENIOR SOFTWARE QUALITY ANALYST

CONTOUR SOFTWARE   2019 – 2019

Automated the Dealership Management System across Web, Android, and iOS platforms using Java with Selenium WebDriver (Eclipse) for Web and Appium with UI Automator Viewer, Appium Inspector, and Xcode for mobile platforms. Followed the POM Page Factory as design pattern with Maven and TestNG Framework, implemented Extent Reports for reporting. I had responsibilities included test case and plan creation, project documentation using Jira, Test Closure reporting, and overseeing
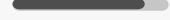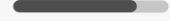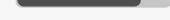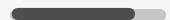
TRAININGS

SQL trainings w.r.t. retail DB schema

CMMI OSSP training 2015

ISTQB (KSA)

Java (Udemy)

LANGUAGES

- English

OTHER RELEVANT (FACTS / INTEREST/ HOBBIES

- Developing Solutions like CRM, POS, HRMS.
- Love traveling different places.
- Surfing new trends over the internet.
- Car Modifications

Post-deployment on Google Play and Apple App Stores. Managed code via GitHub/Git-Lab, implemented CI/CD pipelines using GitHub Actions, handled deployments on AWS, monitored systems using Prometheus and Grafana, and performed debugging/log analysis through the ELK Stack.

WORK EXPERIENCE

SENIOR SOFTWARE ENGINEER - PRODUCTION LEAD (QA)

TRG – IBEX GLOBAL   2018 – 2019

My responsibilities encompass requirement analysis, production support, client communication, and database operations. I resolve daily issues, conduct biweekly production item verification, and participate in team meetings for analysis and estimations. I was also involved in ETL testing, database design, data integrity, and KPI testing to maintain production data accuracy. I also provided production support for Spark jobs, analyzed job failures, tuned performance, and collaborated with data engineering teams to ensure timely and accurate data processing in distributed environments.

SENIOR SOFTWARE QUALITY ASSURANCE ENGINEER

BROADPEAK TECHNOLOGIES   2017 – 2018

Automated NCOMPASS Franchising Web and Go Applications (Web & Android) using BDD Cucumber with Selenium WebDriver and Appium (Java, POM – Page Factory)I was responsible for verifying and validating various platforms, preparing test cases and plans, reporting test closures, managing post- deployment on Google and Apple stores, and designing performance testing using tools like Charles Debugging.

As a Service-Now CRM Team Member, I validated end -to-end workflows, service catalog items, and business rules. I executed test cases for incident, problem, change, and request modules, ensuring stability. I automated tests using ATF, performed post-deployment checks, and collaborated with stakeholders to ensure complete requirement coverage.

SENIOR SOFTWARE QUALITY ASSURANCE ENGINEER

NETSOL TECHNOLOGIES   2014 – 2017

I was working as a Senior SQA point person for CMS BMWAF China and Hong Kong deployments for a year, serving as Release Manager and Testing Lead. My role involves direct customer interaction for real-time production issues, SLA maintenance with BMW, JAC SANTANDER, Hyundai project status reporting, effort estimations, requirement analysis, and test environment management. I have conducted thorough requirement analysis and testing in alignment with UML-based documentation. I also collaborated with Infosys and Satyam during the project. My responsibilities included automation using Test Complete, generating test scripts, and executing tests using HP Quality Center.

JUNIOR SOFTWARE QUALITY ASSURANCE AND SUPPORT ENGINEER

AUTOSOFT DYNAMICS   2013 – 2014

I have been responsible for comprehensive requirement analysis, review, and testing in accordance with RS/FS. Additionally, I handled test script generation and execution using HP Quality Center. Furthermore, I provided production support for live banking systems, working closely with clients from Investrust Bank and Royal Bank.

COMMUNICATION SKILLS

- Absolutely no problems with speeches and presentations.
- Worked as a release manager for 1 year for BMW/DNAF. Involved in Direct interaction with customer.