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| Bikash JhaQA Automation Engineer |  720-412-5271bikashjhaqa@gmail.com [LinkedIn](http://www.linkedin.com/in/bikashjhasdet)  Dallas, Texas   |

**PROFESSIONAL SUMMARY**

* A highly accomplished Automation Engineer with around 10 years of experience in performing Automation (web & mobile app), Manual and API testing.
* Utilizing technical knowledge and quality assurance skills to enhance company software.
* Proven ability to work in challenging environments.
* Excellent communication skills to interact with Clients, Product Owner, Scrum Master, Business Analyst and Developer.
* Expertise in different phases of Software Testing Life Cycle (STLC) and Software Development Life cycle (SDLC) including methodologies like Agile and Waterfall.
* Actively involved in Scrum Methodology for the project from requirements through the delivery of the project.
* Proficient in using JavaScript, WebdriverIO, Playwright, Cypress, Cucumber, Jenkins, Java, Selenium, Appium, TestNG.
* Experienced with several types of testing like Regression, Smoke, Sanity, User Acceptance, Functional, System, Integration and End to End.
* Experienced in developing Test Plans, Test Cases, Test Data, Traceability Matrix, Defect Tracking & Reporting.
* Experienced on various test management tools like Rally, Jira, HP-ALM / Quality Centre.
* Proficient in Software Testing Life Cycle and Bug Life Cycle.
* Excellent in Core Java and Object-Oriented Concepts (Abstraction, Inheritance, Polymorphism, Encapsulation, and Collections).
* Expertise in setting up Automation Frameworks like Data-Driven, Keyword-Driven, Hybrid, and Behavior-Driven.
* Developed Test Scripts to implement Features, Test Scenarios, and Step-Definition for BDD (Behavior Driven Development) using Cucumber (Gherkins format).
* Experienced in testing SOAP and REST-based web services using SoapUI, Postman and Rest Assured.
* Experienced in writing SQL queries and performed backend Database testing.
* Experienced in CI/CD using Jenkins, CircleCI, Maven, Git and GitHub.
* Experienced to perform Compatibility & Parallel testing with different browsers and operating systems.

**TECHNICAL SKILLS**

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| * JavaScript
* Java
* Python
* Selenium
* WebdriverIO
* Playwright
* Cypress
* Appium
 | * TestNG
* Postman
* Cucumber
* Rest Assured
* Gitlab
* GitHub
* Jenkins
* MySQL
 | * SDLC
* STLC
* Agile
* Waterfall
* Rally
* Jira
* ALM
* Maven

  | * HTML
* CSS
* SoapUI
* AWS
* CircleCI
* Confluence
* SeeTest
* VS Code
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**EXPERIENCE**

**SDET**

CVS Health – Dallas, TX

August 2021 – August 2023

**Responsibilities:**

* Automated test scripts for web and mobile app using JavaScript, WebdriverIO and Cucumber.
* Executed API testing using Playwright.
* Collaborated with cross-functional teams to ensure proper testing of new features and enhancements.
* Identified and reported accessibility issues, resulting in improvement to the user interface.
* Suggested a method that resulted in significant time savings and improved testing story on time.
* Collaborated with developers to integrate automated tests into the CI/CD pipeline, contributing to faster feedback loops and quicker releases.
* Created a confluence document for automation topic.

**Automation Engineer**

Credit Union of Texas – Dallas, TX

January 2019 – July 2021

**Responsibilities:**

* Designed and executed test plans, test cases, and test scripts for functional, regression, integration, and end to end testing.
* Implemented automated testing using Cypress, JavaScript, Appium, Java.
* Initiated and successfully executed initiatives to optimize testing processes, resulting in increased efficiency and productivity.
* Developed an automated regression test suite that runs daily and sends Jenkins reports.

**Automation Engineer**

Southwest Airlines – Atlanta, GA

June 2016 – January 2019

**Responsibilities:**

* Collaborated with developers to troubleshoot & resolve defects and verified fixes through rigorous testing.
* Implemented automated testing using Java, Selenium, Appium, TestNG.
* Performed compatibility testing across multiple browsers and devices.
* Written comprehensive and reusable automated test scripts.

**QA Engineer**

Tenet Healthcare – Dallas, TX

January 2014 – June 2016

**Responsibilities:**

* Demonstrated ability to write effective test cases, execute tests and maintain test documentation.
* Implemented automated testing using Java, Selenium, TestNG.
* Experienced in performing comprehensive SQL testing to ensure proper data retrieval, manipulation, and storage.
* Participated in discussions about software functionality, potential issues, and quality standards.

**EDUCATION**

August 2011 – May 2013 **Certificate in Medical Laboratory Science (3.96/4.0 GPA)**

School of Medicine and Health Sciences

 University of North Dakota

 Grand Forks, ND

June 2009 – August 2010 **Master of Science in Biochemistry (3.5/4.0 GPA)**

 **(One year of Graduate Study)**

Faculty of Medicine Siriraj Hospital

Mahidol University

 Bangkok, Thailand

August 2003 –July 2007 **Bachelor of Science in Medical Laboratory Technology (4.0/4.0 GPA)**

Manipal College of Allied Health Sciences

 Manipal University

 Karnataka, India

**Awards and Scholarship**

August 2011 – May 2013 Paul W. Larsen Transfer Scholarship

August 2011 – May 2013 Dean’s List

June 2009 – August 2010 Siriraj Graduate Scholarship

**CERTIFICATION**

Certified Scaled Agile Framework **(SAFe) 6 Practitioner** || Certificate ID: 36976508-4040