

**Tanzim Haque**

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Address: Dallas, TX

### Career Objective

Seeking the role in Software Quality Assurance and Quality Engineering with manual and automated testing where I find the right balance of utilizing the proficiencies I bring to the table and learning new skills and practices. My ideal environment is where I can perform daily tasks and also have the chance to work on QA process improvement and peer learning.

### Experience Summary:

- 10 years of Software Testing and Quality assurance experience of Client/Server, and Web based applications using Manual, Backend, and **Automation** process.
- Strong leadership, communication and experience as main point of contact for QA team.
- Practice in writing XPath's from scratch for greater locator stability.
- Strong experience with BitBucket, Github, Gitlab and Azure DevOps.
- Recent experience leading team in development of Selenium **Java automation** framework from scratch.
- Recent experience hosting training sessions in Test **Automation** for manual QA engineers on shore and off shore.
- Good understanding of Software Development Life Cycle including Agile, Waterfall and Iterative.
- Strong experience with Agile test methodology and Agile Development process.
- Excellent writing, verbal and interpersonal skill set with a self-starting attitude and team player.
- Strong experience with Selenium WebDriver and Perfecto.
- Strong experience in development of **core** QA framework function library for various Web and Client-Server application.
- Strong experience with Behavior Driven Development (**BDD**) and Behavior Driven Testing with **Cucumber-JVM** to implement Test Driven Development (TDD).
- Strong experience with Gherkin Language to develop Behavior Driven Testing.
- Strong experience with Keyword Driven and Data Driven framework implementation.
- Strong experience in cross browser, cross platform web testing with Selenium WebDriver.
- Quality Testing including Effective Test Case Design, Test Execution and Reporting.
- Experience in analyzing the requirements, User Stories and Use Cases to develop test cases.
- Experience in preparation of Test Strategy, Test plan, Traceability Matrix and Test Matrix.
- Strong experience in Black Box and Gray Box testing.
- Expertise in QA Methodologies with various testing concept such as Acceptance testing, System Testing, Functional Testing, Integration Testing, Regression Testing, End-to-End Testing, Business Process Testing and more.
- Strong analytical and problem solving skills.
- Extensive work experience using Change Control and Bug Tracking Tools like Quality Center, JIRA and Rational Team Concert.
- Good at prioritizing along critical path and meeting project milestones and deliverable dates.
- Experienced using Bug tracking tools like Trac, JIRA, Bugzilla, Mantis and Quality Center.
- Experienced working on cross platform Ubuntu (Linux), Windows and Mac.

- Expertise in analyzing the results and reporting suggestions and defects.
- Experience in database query manipulation. SQL, PL/SQL statements, stored procedures, and triggers.
- Strong experience with SOA architecture that include Restful Web Service Testing.

### Education:

Baruch College, New York, NY (CUNY)

BBA - Computer Information Systems (2016)

### Technical Expertise:

- ♦ **Languages:** JAVA, HTML/XHTML, XML, JavaScript, C++, C#
- ♦ **Browsers:** Firefox, Chrome, Safari, IE
- ♦ **Requirement Gathering:** UML, SnagIT
- ♦ **Project Management and Bug Tracking Tools:** Quality Center, JIRA, Trac, GUS, Azure Boards
- ♦ **Testing Tools:** QuickTest Professional/UFT, Cypress
- ♦ **Functional Test Automation Tools:** Selenium IDE, Selenium RC, WebDriver, Selenium Grid
- ♦ **Web Debugging Tool:** Firebug, Firepath, Xpal, Xpather
- ♦ **Mobile Testing:** Android device, iOS device and Windows device testing, Appium
- ♦ **IDE:** Eclipse, IntelliJ, MySQL Workbench, Visual Studio
- ♦ **Frameworks:** JUnit, TestNG, Cucumber, AngularJS, JBehave, Kobiton, Perfecto, NUnit, SonarQube
- ♦ **API Testing:** Postman, Newman, SoapUI, RESTAssured
- ♦ **Build Tool:** Maven, Gradle
- ♦ **CI/CD:** Jenkins, CircleCI, Rundeck, GitlabCI, XL Release, Azure DevOps
- ♦ **Operating Systems:** Linux, Windows, Mac, Ubuntu
- ♦ **Databases:** Oracle, DB2, SQL Server, MS Access
- ♦ **Utility:** MS Office, Photoshop, WordPress, Salesforce, AWS, S3, Docker, LucidChart, Trello

### Professional Experiences / Projects:

Salesforce – Dallas, TX

July 2022 to

Present

*Senior Quality Engineer*

### Responsibilities:

- Led Quality Assurance for Salesforce platform project with usage of both automated and manual testing
- Created a Java Selenium Test Automation framework for lightning platform UI testing
- Wrote test cases and strategy based on Business Requirement Documentation
- Created Test Cases on GUS and followed through execution after deploying to designated test environment
- Worked on Quip Documentation to update test framework and outline execution steps for non-technical users

- Analyzed business requirements, business rules, created test plan and detailed test cases for projects
- Hosted in-house UAT for major feature releases that involved client facing teams for UI/UX feedback
- Performed backend validation to match frontend data using SQL

Toyota North America – Dallas, TX

February 2021

to July 2022

*QA Architect*

#### Responsibilities:

- Created Modular **Java** Gradle Parent Framework capable of integrating multiple child frameworks from **BDD** and TDD approaches
- Utilized Azure DevOps suite to carry out Sprint to Sprint work
- Converted various Legacy .Net frameworks created on NUnit to **Java BDD** automated tests
- Constructed Functional Testing on QTP with parameterized object repositories
- Built **Mobile Automation** module with Appium for native **mobile** application
- Tested **Mobile** Application for integration with telematics system (Vehicle Head Unit)
- Built POC with Perfecto for solution to **Mobile Test Automation**
- Integrated a Perfecto scriptless framework with Jenkins for scheduled testing on Perfecto lab
- Created Regression tests on QuickTest Professional
- Tracked quality control management on Quality Center
- Created Extent Report integration for NUnit test framework
- Utilized Azure Repos for version control for NUnit framework
- Integrated NUnit framework with CI on Azure Pipelines
- Maintained Test Suites and Cases written in Gherkin on Azure Test Plans
- Utilized Azure Boards for Scrum project management and full Azure DevOps suite for seamless integration
- Created pseudocode from tests written in C# to migrate cases to **Java** modular framework
- Worked with QA Engineers from other vendors to integrate UI and API **automation** frameworks, including telematics
- Spearheaded efforts to establish QA Governance models intended to regulate QA processes and improve efficiency
- Set up CI/CD pipeline using Gitlab CI and built templates on XL Release
- Led meetings with on-shore as well as off-shore teams to coordinate efforts towards framework integrations
- Estimated efforts for integration goals with timelines from a project management perspective on JIRA
- Integrated Child API framework utilizing **Cucumber** and UI frameworks using TestNG, Appium, Kobiton and Perfecto
- Created integrations for **Cucumber** Extent reports that combined reports from **Cucumber**, Allure and Extent
- Supported cutover for mature frameworks that were integrated into Parent Framework while in-flight and used in production
- Used SonarQube integrated with Jenkins for CI quality inspection

- Implemented testing of microservices into test automation framework

Salesforce – Dallas, TX

February 2020 to March

2021

Senior Automation Engineer

**Responsibilities:**

- Led Test Automation team tasked to analyze and refactor code according to business needs.
- Refactored Automation Framework in order to accommodate major changes in test automation strategy.
- Hosted daily meetings with automation engineers both on shore and off shore.
- Used IntelliJ for Java Selenium for Maven built modular automation test framework.
- Worked on JBehave test automation framework in order to automate testing of in-sprint stories.
- Held meetings with scrum team for Dev team merge strategies in order to facilitate more efficient QA testing.
- Performed Smoke tests on scheduled production release nights during maintenance period.
- Performed Regression testing for release cycle via both manual and automated testing.
- Daily Onsite-Offshore co-ordination to accomplish QA testing activities.
- Strong experience with Gherkin Language to develop Behavior Driven Testing.
- Used postman and Rest Assured library for web service testing.
- Documented UAT process and executed business logic, data driven test cases.
- Participated in Backlog grooming meetings to help point stories across the scrum board.

ASCAP – New York, NY

February 2019 to February

2020

Senior Automation Engineer

**Responsibilities:**

- Served as Automation Lead to build a framework from scratch to be used by multiple scrum teams.
- Spearheaded long-term team effort of building a Java Selenium framework with TestNG and Maven.
- Led weekly meetings for automation team to discuss development and debugging.
- Hosted meetings for QA process improvement and mentored junior QA Engineers for automation as well as manual testing.
- Coordinated development of automation framework with Engineering, Management, DevOps and Product Team.
- Oversaw and managed overall QA Automation development as well as Process Improvements for current testing standards.
- Authored Framework designs and documentation for Engineering as well as Business on Confluence and Lucidchart.
- Created and administrated Bitbucket repository for automation framework including merge strategies and PR

configurations.

- Used Powershell, Cmdr and Terminal for Jumphost connections, database queries and env file management.
- Performed Manual and Automated Tests on applications built on .NET frameworks.
- Created an NUnit framework for testing legacy applications and maintained on Azure Repos
- Managed deployments on Azure Pipelines for development pipelines.
- Administered creation and execution of test cases on Azure Test Plans.
- Administered major communications between QA team and upper management as well as Product team.
- Led Production Release from a QA standpoint and management Smoke Testing during maintenance windows.
- Coordinated with upper management and Product Team to establish QA practices, strategies and identify risks.
- Converted previously created test cases on Excel to Gherkin and transferred to Zephyr plugin for JIRA.
- Cooperated with off shore teams in order to speed up development of **automation** framework.
- Tested applications undergoing AWS Cloud Migration and Cognito implementation.
- Installed and configured Docker container for local testing by pointing to Amazon Machine Images.
- Maintained QA **Mobile** Device lab for **mobile** testing and routine test runs.
- Utilized Charles Proxy tool for Google Analytics testing on **mobile** and desktop/laptop devices.
- Performed Stress and Smoke tests for routine Oracle DB reboots and code modernization releases.
- Created development builds for QA environment and deployed Nexus artifacts to environment via Jenkins for testing.
- Delivered presentations and knowledge transfer sessions to educate QA team on environment control and deployment.
- Executed functional testing as per product requirements and automated tests within Sprint.

Inturn – New York, NY

July 2018 to February

2019

**Senior QA **Engineer****

#### Responsibilities:

- Worked in Agile methodology that includes QA planning & execution in Sprints, Participation in the Scrum & Sprint review/retrospective.
- Implemented usage of and created Gherkin test cases for features based on Product Requirement and Design.
- Created Test Plans and Test Strategy on Confluence which describes the features and functions to be tested.
- Developed various QA **Automation** Test Frameworks to ensure the code reusability and code maintainability, which reduce the script development time.
- Performed manual and automated testing of microservices
- Created **Automation** Framework using CodeCeptJS and Page Model which allows easy implementation of Gherkin Cases.
- Worked with off shore teams for development of specific components.
- Tested Front-end services built on AngularJS and Back-end services built on PHP and GoLang.

- Used Bitbucket for management and building of PR's for main application and automation service.
- Diagnosed issues via different deployments of service combinations to clarify problematic service and suggest solution.
- Used JIRA to track tasks and bugs reported by Engineering and Client Support teams.
- Built and deployed test branches to different environments through utilization of CircleCI, Rundeck and AWS for Amazon Machine Images.
- Used S3 bucket for file management within engineering team.
- Performed environment level actions on Terminal via SSH to set and manipulate data on an environment and cloud formation level.
- Participated in weekly QA meetings for sync of Pod designated tasks and bugs and backlog prioritization.
- Hosted weekly Engineering and Product team exploratory testing for upcoming features.
- Created wiki pages on new QA hire orientation and reusable data.

Zola Media – New York, NY

Aug 2016

to May 2018

*Sr. Automation Engineer*

#### Responsibilities:

- Tested application built on C# and wrote automated test code.
- Worked in Agile methodology that includes QA planning & execution in Sprints, Participation in the Scrum & Sprint review/retrospective.
- Solid experience with Behavior Driven Development (BDD) and Behavior Driven Testing with Cucumber-JVM to implement Test Driven Development (TDD).
- Co-ordination with Project manager & Development teams on Documentation Reviews, Process Improvement and Schedule.
- Created Test Plans and Test Strategy which describes the features and functions to be tested.
- Introduced and implemented automation testing framework for the organization.
- Implemented open source web test tool Selenium WebDriver for cross browser and cross platform web testing.
- Developed and implemented robust Page Object Model Framework, Excel base Keyword Driven and Data Driven testing with Selenium Web Driver, which cut down the script development time in half.
- Developed various QA Automation Test Frameworks to ensure the code reusability and code maintainability, which reduce the script development time.
- Created Functional and Regression tests on QuickTest Professional
- Used Rest assured library to automate web service testing.
- Developed a complete automated functional test framework utilizing Java, TestNG and Selenium. This allowed us to benefit from the power of implementing an automated testing program without having to pay for very high licensing fees that come with commercial automated testing products.
- Build Automated Test script to increase the automation coverage for the regression test cycle.
- Responsible for ensuring the conceptual integrity of the system, ensuring that the product and product architecture meet or exceed the technical requirements defined.

- Responsible for the execution of daily regression, smoke, upgrade test cases on QA Functional, Staging, Production environments and report analysis.
- Involved in pre and post release QA activity planning.
- Analyzed use cases, functional requirements to writing detailed Test plans and Test cases.
- Performed specification analysis, created test cases, test plans, tested software applications, and logged defects, worked with development team in resolving defects and assisted in production issues resolution & re-testing.
- Closing, Re-testing defects in JIRA including impact analysis.
- Developed and modified SQL queries and stored procedures with cursors and functions to create & load test data TOAD.
- Performed Data Integrity Testing, Functionality Testing& Back-end testing.
- Provided back end testing for data validation using SQL.
- Created wiki pages on new QA hire orientation and reusable data.
- Daily Onsite-Offshore co-ordination to accomplish QA testing activities.

**Environment:** Selenium Webdriver, **Java**, **J2EE**, Servlet, JSP, SOA, Restful Web Service, HTML, and Oracle

**Cablevision - Woodbury, NY**

**Feb 2014 to July**

**2016**

**Automation Engineer**

**Responsibilities:**

- Regression test cases were automated using **Selenium, WebDriver**.
- Created **test plans** from Abstract, Feature Spec and Tech Design Spec documents and authored test cases.
- Conducted **regression, upgrade, system, configuration, user acceptance, interface and risk based testing** for multiple QA releases.
- Developed various QA **Automation** Test Frameworks to ensure the code reusability and code maintainability, which reduce the script development time.
- Design and developed Behavior Driven Development (**BDD**) and Behavior Driven Testing with **Cucumber-JVM**.
- Used postman to test web service testing.
- Used Rest assured library to automate web service testing.
- Experienced with Agile software development and **multi-tier web application**.
- Set up test environments involved in testing **automation** smoke tests to determine the build acceptance for QA.
- Conducted extensive Clarity GUI testing and localization testing.
- Migrated Functional tests from QuickTest Professional to Selenium framework
- Created and enhanced numerous test scripts by following **Page Object Model test framework** to handle changes in the objects, in the tested application's GUI and in the testing environment using Selenium.
- Executed financial management reports and jobs to generate project data.
- Lead Service Pack team in delivering priority fixes for major QA releases.
- Automated tests using testNG framework and used selenium API to automate browser actions.
- Developed test scripts based on **selenium IDE generated code**.
- Provided technical analysis for the QA test issues found during test execution.

- Performed **rapid application testing (RAT)** to provide early feedback on features.
- Coordinated day-to-day activities with **offshore teams**.

**Environment:** Selenium Webdriver, **Java**, **J2EE**, Servlet, JSP, SOA, Restful Web Service, HTML, and Oracle



# Tanzim Haque

- Dallas, TX, US

## Contact Information

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## Summary

"Nothing in the world will take the place of persistence. Talent won't. Nothing is more common than unsuccessful men with talent. Genius won't. Unrewarded genius is almost a proverb. Education won't. The world is full of educated derelicts. Persistence and determination alone are omnipotent." - Coolidge

## Work History

### Total Work Experience: 12 years

- Senior Quality **Engineer** Salesforce  
Jun 01, 2022
- QA Architect Toyota North America  
Feb 01, 2021
- Senior **Automation Engineer** Salesforce  
Feb 01, 2020
- **Automation Engineer** ASCAP  
Feb 01, 2019
- Senior QA **Engineer** INTURN  
Jun 01, 2018

- **Sr. Automation Engineer** Zola Media  
Aug 01, 2016
- **Automation Engineer** Cablevision  
Feb 01, 2014
- **QA Engineer** Genesis Heath Care  
Jul 01, 2012

## Education

- **Bachelors** | Baruch College

## Skills

- **business requirements** - 8 years
- **reporting** - 7 years
- **restful** - 7 years
- **hpqtp** - 6 years
- **c#** - 3 years
- **computer information systems**
- **customer relationship management**
- **database administration**
- **db visualizer**
- **eclipse**
- **firebug**
- **hp quality center**
- **intellij idea**
- **javascript**
- **jira**
- **junit**
- **management**
- **maven**
- **microsoft access**
- **microsoft excel**
- **microsoft powerpoint**
- **microsoft word**
- **mysql workbench**
- **project scope development**

- public speaking
- sales
- salesforce.com administration
- selenium grid
- selenium ide
- selenium rc
- toad
- trac
- troubleshooting
- webdriver
- windows
- xml
- zoho assist
- zoho bug tracker
- zoho desk
- framework - 10 years
- java - 10 years
- qa - 10 years
- selenium - 10 years
- automated testing - 9 years
- test cases - 8 years
- test plans - 8 years
- documentation - 7 years
- html - 7 years
- j2ee - 7 years
- java servlets - 7 years
- jsp - 7 years
- oracle - 7 years
- selenium webdriver - 7 years
- sql - 7 years
- testng - 7 years
- postman - 5 years
- salesforce - 3 years
- codeceptjs - 1 years
- rundeck - 1 years
- automation - 9 years
- engineering - 8 years
- software - 8 years
- functional testing - 6 years
- agile - 5 years
- scrum - 5 years
- regression testing - 8 years
- cucumber - 7 years
- soa - 6 years
- web services - 6 years

- **bdd** - 5 years
- **hp quicktest professional** - 5 years
- **web service qa** - 5 years

## Work Preferences

- Desired Work Settings: No Preference
- Likely to Switch: False
- Willing to Relocate: True
- Travel Preference: 100%
- Preferred Location:
  - Los Angeles, CA, US
  - San Francisco, CA, US
  - Dallas, TX, US
- Work Authorization:
  - US
- Work Documents:
  - US Citizen
- Desired Hourly Rate: 60+ (USD)
- Desired Salary: 110,000+ (USD)
- Security Clearance: False
- Third Party: False
- Employment Type:
  - Full-time
  - Part-time
  - Contract - Corp-to-Corp
  - Contract - Independent
  - Contract - W2
  - Contract to Hire - Corp-to-Corp
  - Contract to Hire - Independent
  - Contract to Hire - W2

## Profile Sources

- linkedin: <https://www.linkedin.com/in/tanzim-haque-87108468>
- linkedin: <https://linkedin.com/in/tanzim-haque-7839abba>
- Dice: <https://www.dice.com/employer/talent/profile/0c8f875034b8c083bea74df376d4360e>