

# HABIBULLAH FEDAEI

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## Professional Summary

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- A highly motivated and result-oriented Software Automation Test Engineer with 5 years of experience in Quality Assurance through Manual and Automation Testing of Client/Server and Web-based applications.
- Hands-on experience in automating test cases using Cypress, JavaScript, Selenium WebDriver, Java, Maven, JUnit, and Cucumber BDD and TestNG.
- Proven ability in developing BDD scripts with Cucumber using Gherkin Language and writing step definitions.
- Solid knowledge of JUnit, TestNG framework, Maven for Project Building tool, developed Maven Page Object Model file (pom.xml), Jenkins for Continuous Integration Continuous Deployment (CI/CD)
- Adept in Developing and maintaining Automation Frameworks like Data-Driven and Hybrid Frameworks using Java and Selenium WebDriver.
- Good knowledge of Object-Oriented Programming (OOP) concept and extensively used Java for test case automation.
- Good understanding of Application Programming Interface (API) and all sets of subroutine definitions, communication protocols, and tools for building software (RESTFULL/SOAP).
- Experience in test planning and participated in the execution of Restful API testing using RestAssured Library and POSTMAN Tool
- Professional expertise in Smoke Testing, Back-End Testing, Relational Database Testing, Black-Box Testing Functional Testing, Positive/Negative Testing, System Testing, Regression Testing, Ad-hoc Testing, Cross Browser Testing, UI Validation
- Skillful in developing custom reporting engines for test execution like HTML reports, in JSON format
- Ability to write dynamic XPath and CSS selectors for complex Object Identifications in Selenium WebDriver
- Professional in creating Page Object Model (POM) and Page Factory Design for implementing the framework. Well-versed in identifying and reporting defects using tracking tools such as JIRA
- Comprehensive knowledge of each phase of the Software Testing Life Cycle (STLC), and Software Development Life Cycle (SDLC). Experience in both Waterfall and Agile Scrum Methodologies
- A strong believer in teamwork and the ability to adapt to new environments quickly, Collaboration with a Cross- Functional Team mindset, and enthusiastic learner.

## WORK EXPERIENCES

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### QA Automation Engineer

Delta Air Lines Inc

Atlanta, Georgia

08/2020 to Present

- Involved in all phases of Software Development Life Cycle (SDLC)
- Participated in Release Planning, Sprint Planning, Daily Scrum, and Retrospective meetings in Agile Scrum Environment
- Performed Smoke, Functional, Integration, System, User Acceptance, Regression, Positive, Negative and GUI Testings
- Build and enhance automated test framework using Cypress, Cucumber, and Page Object Model (POM) concepts
- Developed and enhanced the testing methods using JavaScript
- Ensure automated test scripts work perfectly by locating elements using Xpath and CSS selectors
- Created Cypress Projects in Command Line, and Git Lab Repository to manage the codes
- Performed End-to-End testing considering all Interfaces and Subsystems for Functional and non-functional testings
- Performed API testing using Postman Tool and Rest-assured Library

### QA Automation Engineer

Maxim Health Care

Omaha, Nebraska

07/2018 to 08/2020

- Developed a TestNG framework from scratch using the Page Object Model for enhancing test maintenance and reducing code duplication.
- Participated in the development and implementation of a test automation framework built using Selenium WebDriver, TestNG, and Maven technologies under Java OOPs concepts.
- Generated Test Reports using TestNG test script execution and created tested, verified, and validated that the product meets user requirements.
- Developed automation framework using Maven building tool and TestNG framework along with Selenium WebDriver to run test cases in different browsers and platforms.
- Used tools such as Maven build tool and Selenium WebDriver.
- Developed code for testing locally in Java using IntelliJ and Selenium WebDriver, integrated with Page Object Model (POM).
- Used Selenium WebDriver to develop test code in Java Language.
- Involved in creating initial Test Designs, writing Scripts, installing Automation Testing Protocols, and Reporting the results
- Used knowledge of Testing methodologies and techniques to develop and maintain Automated Testing Scripts.
- Utilized the company task tracking system (JIRA) for all work

- Configured and managed the automated test builds (frameworks)
- Responsible for setup and configuration of testing environments (CI/CD Automation Jobs)

## QA Manual Tester

### Wayfair

Boston, Massachusetts

07/2017 to 06/2018

- Creating Test Cases by analyzing User Stories, Functional specs, and Use Case documents.
- Effectively involved in Defects logging, tracking, and managing Defect Life Cycles using JIRA.
- Performing back-end testing of relational databases on oracle database by writing SQL queries.
- Involved in identifying software application weaknesses and target areas.
- Performing Reviews and analyzing software bug reports and highlights problem areas to help identify solutions.

## EDUCATIONS

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### Gharjestan University

Bachelor's in Computer Science

Kabul, Afghanistan

03/2012 to 11/2016

### Syntax Technologies

Certificate in Software Development Engineer in Test

Richmond, Virginia, USA

01/2017 to 07/2017

## SKILLS IN

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Tools: Cypress, Selenium, Cucumber, TestNG, JUnit, Postman, Jenkins, Git/Github, Jira

Languages: Java, JavaScript, HTML, CSS, Gherkin, C#, Python, C++

IDEs: VSCode, IntelliJ, Eclipse, and Pycharm

Databases: MySQL, SQLITE, MongoDB, and OracleDB

Operating Systems: MacOS, Windows, Linux, iOS, Android