Azaharuddin Mohammed

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Professional Summary

○ More than 2 years of industrial experience in the area of Software Testing.

○ Expertise in understanding Test Planning, Test Design, Test Execution and Defect Reporting.

○ Proficient in devising test artifacts such as Test Suites, Test Cases, Defect and Test Summary Reports.

○ Proficient in Test Automation using Selenium WebDriver, TestNG and programming language Java.

○ Expertise in design of Hybrid framework using Page Objects Model, TestNG and Data-Driven framework.

○ Strong experience in automating Web Applications using Selenium WebDriver with TestNG framework.

○ Strong experience handling Web-elements and writing Test cases using Web-element locators, WebDriver methods and TestNG Annotations.

○ Experience in Data-driven, Cross browser testing and Parallel test execution using Selenium WebDriver, Selenium Grid and TestNG.

○ Good written, communication, and interpersonal skills, and a proven team player.

Education

Mar.2014 – Sep.2017	**M.Sc in Communications Technology** **Universität Ulm**, Ulm, Germany.
Master Thesis	Evaluation of PUFs Predictability using Parallelized Genetic Algorithms
Sep.2008 – Mar.2012	**B.E in Electrical and Electronics Engineering** **Osmania University**, Hyderabad, India.
Bachelor Thesis	PC based Power Distribution System (SCADA) Monitor & Control

Experience

July.2018 – Feb.2019	**Software Tester**
Technologies/Skills	Selenium, Rest-assured, Postman, Junit, TestNG, Maven, JIRA, IntelliJ, SVN
Employer	Brunel GmbH
Aug.2016 – Sep.2017	**Student Job**
Technologies/Skills	C, C++, Matlab, LabEditor
Employer	Universität Ulm
April.2012 – Jan.2014	**Software Tester**
Technologies/Skills	Selenium, TestNG, Maven, Jenkins, Eclipse, Github
Employer	Livecode Technologies Pvt.ltd, Bengaluru, India

Project # 1

Project Name	NetID Privacy center
Client	1&1 Mail Internet

Project # 2

Project Type	Online Booking System
Client	MakemyTrip, Ibibo

Responsibilities:

- Involvement in the System Test Plan and Requirements preparation.
- Involvement in preparation of Test Procedures, Test Cases and Test Data.
- Extensively automated regression and functional test suites using Selenium WebDriver, Java, Maven.
- Implemented Page Objects Design Pattern, Hybrid framework and Page classes to represent web pages.
- Developed Data Driven frameworks to retrieve test actions, test data from Excel files and SQL Databases using Apache POI and JDBC API.
- Used Selenium Grid to execute test suites on different platforms and browsers in parallel.
- Identified weaknesses in Web testing and Test Automation. Suggested and implemented improvements.
- Prepared weekly and monthly status reports.

Technical Skills

Languages	C++, Matlab, Java, Typescript
Software/Tools	Selenium, Appium, Rest-Assured, Junit, TestNG, Jasmine, Maven, Jenkins, Protractor, Cucumber, Postman, JIRA, Github, SVN, IntelliJ, Eclipse, WebStorm, Microsoft VisualSudio Code, MS OFFICE
Operating Systems	Windows 7/8.1/10, Linux

Certifications

ISTQB	Certified Tester Foundation Level
	Certified Agile Tester
Udemy	Selenium Webdriver Basics to Advanced
	Cucumber with Selenium Java(Basic)

Languages

Fluent	English, Hindi, Telugu, Urdu
Basic	German

Technical Courses

Dec.2017 – Apr.2018   **Selenium Webdriver Basics to Advanced**, *Udemy*.

Contents   Have gained excellent knowledge about core concepts of test automation using Selenium and building frameworks using TestNG, Maven, Jenkins. Detailed practise was done in parallel using Eclipse and latest version of Selenium on various websites. The topics covered include:

- Locator techniques and automation of various Web elements
  - Static, dynamic and auto dropdowns.
  - Checkboxes and Radiobuttons.
  - Frames, Tables, Calenders, Javascript sections etc.
- Frameworks
  - Configuration and execution of test cases using TestNG xml file.
  - Configuration and execution of test cases using Maven POM.xml file.
  - Jenkins and TestNG reports.
  - Data-driven framework and Excel API.
- Selenium Grid and Cross browser testing
- Database connection with JDBC API
- Page object design pattern and Page factory

Jan.2019 – Feb.2019   **Cucumber with Selenium Java(Basic)**, *Udemy*.

Contents   Have gained excellent knowledge about core concepts of Behaviour Driven Development and building frameworks using Selenium, Cucumber and TestNG. Detailed practise was done in parallel using IntelliJ. The topics covered include:

- Creation of features and StepDefinitions.
- Working with Scenarios using Datatables.
- Creation of hooks and Test Runner class
- Page object(POM) design pattern and Page factory
- Cucumber Reports generation