**Munazza Jamal**

Manual and Automation Software Tester

Shape**Summary**

A highly motivated resource with 5+ years of experience in the field of Manual and Automation software testing. Understands and possesses test management skills as well as automation scripting skills under the best tools and frameworks. Skilled in Smoke Testing, Functional Testing, Integration Testing, System Testing, User Interface testing etc. Have proven expertise in working on different types of test deliverables – Test Plans, Test Cases, Testing Strategies, Test scripts and Test summary reports. Very well acquainted with Test Management and Defect tracking systems such as JIRA and Azure DevOps. Experience in leading, mentoring and guiding the QA team. Also proficient in Test Automation tools such as Selenium WebDriver, Appium, and Cypress.

Shape**Key Skills and Competencies**

**1. Technical Expertise:**   
- Munazza has 5+ years of experience in manual and automation software testing  
- with a strong understanding of test management and defect tracking systems.  
  
**2. Technical Toolkit:**   
- Munazza is skilled in using tools such as Selenium WebDriver  
- Appium  
- and Cypress for test automation.  
  
**3. Communication and Collaboration:**   
- Munazza has experience in leading  
- mentoring  
- and guiding QA teams  
- demonstrating strong communication and collaboration skills.

Shape**Academic Summary**

- Master of Science in Project Management  
- Bachelor of Science in Computer Science

Shape**Work Summary**

**Project:** Food Delivery – Web / Mobile Application & Backend Services

Environment: Java, Android, iOS, Selenium, Appium, Angular, Postman, Node.JS

Outline: A web and mobile application that provides a connection tool that brings all things food together so that shoppers can find exactly what they need and what they're looking for and can have it delivered and shipped from anywhere at any time.

Responsibilities: Designed, developed and managed automated web application for functional and regression testing using Selenium WebDriver with JAVA. Performed web manual testing (API, functional and regression). Performed manual testing (functional app testing, performance testing, API testing, usability app testing, compatibility app testing, localization app testing) of mobile application. Reported and verified bugs on Jira. Automated test cases for mobile through Appium with Java using data-driven and Page Object Model approach. Integrated allure report with the test scripts.

**Project:** Integrated Property Tax Software – Web Application & Backend Services

Environment: C#, Selenium, Git, Visual Studio, Angular, Xunit

Outline: A web application that determines the monetary amounts of property tax due to the County, issue property tax bills, collect property tax payments and distribute the funds once they are collected.

Responsibilities: Performed end-to-end automation testing using Selenium Webdriver with C#. Performed manual testing for different modules. Established a database connection with the Selenium C# script. Created test plan and test cases. Reported/verified bugs on Azure.

**Project:** ERP Sales – Desktop Application and Backend Services

Environment: Visual Studio, Vb.Net, MS-SQL

Outline: A desktop application based on ERP solution for enabling customers to book and track orders, manage deliveries, as well as generate invoices, schemes and pricing.

Responsibilities: Developed and maintain desktop-based business applications built on ASP.NET. Worked on scripting and performed unit testing. Worked on WinForms and review integrations between applications. Implemented procedures for gathering and analysis of user and business needs for solutions. Worked on troubleshooting, debugging and resolution of production issues along with support services.

**Project:** Services Calling System

Environment: Bash scripting, Linux, Shell

Outline: A services calling application that generates the data and call multiple services

Responsibilities: Generated bash file to send email to notify service using mutt. Implemented services calling through script. Created bash scripts to fetch the common files from the server.

**Project:** Free Medicare System

Environment: Cypress, JavaScript, Angular, Mochawesome, Node.js

Outline: A free Medicare knowledge base for consumers, designed to share basic knowledge about Medicare to help consumers make better Medicare decisions

Responsibilities: Build and enhanced automated test framework using Cypress and Page Object Model concepts. Designed and developed Test Plans, Test Cases, and Test Scripts and performed Manual testing on the entire application. Load testing through JMeter and generated dashboard reports. Implemented API testing using Cypress.

**Project:** Travel Insurance System - Web Application

Environment: Selenium WebDriver, Java, Maven, IntelliJ

Outline: Web-based travel insurance application that acts as a link between travel agencies and insurance companies. It enables travel agents to issue insurance policies from various insurance companies and select them based on their clients’ needs.

Responsibilities: Executed and automated test cases using Selenium WebDriver with Java. Reported and verified bugs/issues. Created a smoke and regression run to verify the test cases and share them with the client. Tested Rest API using postman.