



Hesham Abd Elhamed Gharib

Senior Test Automation Engineer

OBJECTIVE

Senior Software Testing Engineer with 6.5+ Years of experience with in-depth working knowledge in Manual and Automation Testing. Seeking to join an international software organization where my current skills in the quality control career can be improved and well invested.

SUMMARY OF QUALIFICATION

- Well versed with SDLC – Agile, Scrum methodologies. Good understanding of the STLC process.
- Hands-on experience in web and API automation testing using selenium using (java) in the Regression phase.
- Ability to perform APIs testing using Postman.
- Aware of performance testing using the JMeter tool.
- Expertise in test management using TFS2013.
- Strong knowledge of SQL scripting and database testing. Programming Languages: C#, Java, MySQL, PostgreSQL, and SQL.
- Good knowledge of OOP concepts using Java.
- Aware of software tools: Eclipse, IntelliJ, and SDK for android Mobile, MS Visual studio.
- Aware of office applications: Microsoft Office, Open Office.
- Aware of Operating Systems:
 - Windows XP/Vista / 7/ 8/10
 - Windows Server 2003 /2008 /2008R2 /2012 /2012R2 /2016 /2019
 - Linux (Ubuntu)



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EDUCATION

Bachelor of Engineering in Systems and Biomedical Engineering

May 2014
Cairo University, Faculty of Engineering

- Cumulative Grade: very good
- Graduation Project:

The idea of the project is to make a portable eye monitoring system that doesn't need more than a smartphone "Android system" and optical lens, it is easy to carry user friendly, and can go anywhere even to areas where medical service is not that well prepared like medical convoys.

PROFESSIONAL EXPERIENCE

Senior Test Automation Engineer

Techno-Ways, Egypt

Mar 2022 – Present

Business domain:

- 1) Hajj and Umrah transportation services
 - 2) Weather forecasts for KSA NCM
- Design, update, and review functional test cases for Web & Mobile & apps and API services.
 - Prepare and review test cases and test plans on Azure DevOps.
 - Perform different types of testing: -
 - Functional Testing (Smoke, Sanity, System, Acceptance, Exploratory, Responsive, Retest, and Regression).
 - Non-Functional Testing (Usability, UI and Compatibility Testing) using different browsers.
 - Mobile Testing under multiple platforms (Android & iOS).
 - API Testing using Postman.
 - Database Testing.
 - Performance Testing using JMeter for API services.

ADDITIONAL SKILLS

- Effective communications skills
- Complex problem solver
- Innovative
- Strong decision maker
- Self-motivated

LANGUAGES

- Arabic – Native
- English – Good

ADDITIONAL INFORMATION

- Nationality: Egyptian
- Military Status: Completed
- Birthday: July 11, 1992
- Marital Status: Married

- Design and implement automated test scripts for the Regression suite using: -
 - Selenium, Java, Maven, TestNG, JUnit.
 - Apply DDT (Data-Driven), POM design pattern, and Library Architecture Testing Frameworks.
- Design Test Automation Framework from scratch.
- Working with Agile Methodology.
- Logging issues into the bug tracking system Azure DevOps, following up on bugs' closure, and updating testing results.
- Report summary of bug's status for managerial level per release.

Senior Software QC Engineer

PaxeraHealth, Egypt

July 2016 – Mar 2022

Business domain: HealthCare

- Testing the developed applications on different platforms and environments.
- Manual Testing for desktop and web-based applications.
- Execute client/server site (functional, integration, system) Testing levels.
- Manual Testing for SQL database.
- Prepare and review test cases and test plans on the TFS server.
- Logging issues into the bug tracking system TFS, following up on bugs' closure, and updating testing results.
- Report summary of bug's status for managerial level per release.
- Working with Agile Methodology.
- Troubleshooting for customer issues using CRM/Salesforce ticket system.
- Review and analyse business requirements, and functional specifications using CRM/Salesforce ticket system.
- Mobile Testing under multiple platforms (Android & iOS).
- Execute web automation test in java using selenium since 2019.
- Design and implement automated test scripts for the Regression suite using: -
 - Selenium, Java, Maven, TestNG, JUnit.
 - Apply DDT (Data-Driven), POM design pattern, and Library Architecture Testing Frameworks.

COURSES AND CERTIFICATIONS

- ISTQB Foundation Level (Certificate code: 170406067).
- Automation Testing (Scripts with Selenium) in SWQ Centre.
- Self-Study for JMeter Basics and how to start the load test.
- "Front End and Performance Testing professional track" Nanodegree offered by Udacity | egFWD
- "Back End and Mobile Testing professional track" Nanodegree offered by Udacity | egFWD