



C.V

Summary: I am a hard-working and innovative Software Test Engineer with over 11 years of experience in a variety of web and mobile applications. Among my recent accomplishments, I automated different web applications and mobile apps using different automation tools like selenium webdriver , Protractor and coded UI and different automation frameworks . I measure apps performance using Jmeter .I test apps APIs using SOAP UI tool for SOAP and REST services . I do Unit test through Visual Studio NUnit framework using C# language .Also I do Continuous Integration using Jenkins for automating Build-Test-Deploy cycle .I take care with customer inquiries and communicate with customers directly through Team Viewer sessions . I supervise a team of junior testers under me and help them to be up to date with the new technologies at Software QA field . I am a self-motivated and proactive contractor who loves to step up to new challenges. Also I see that I am team player, reliable, passionate, focused , innovative , certified and work under pressure

PERSONAL DATA

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Birth date: 1/8/1986

Religion: Muslim

Nationality: Egyptian

Social state: Married

Military state: Exempted

EDUCATION

B.SC. in Electronic Engineering-Menofia University-2003/2008

Department of computer science and engineering

Total grade :GOOD 73.6%

Project grade(VOIP): EXCELLENT

EXPERIENCE

1) QA Lead

NBS (August 2018 – August 2020 |Turkey)

I worked on on different projects for web and mobile using different technologies like ASP.NET , Flutter , .NET . I use different techniques and strategies at verification like API testing , DB testing , performance testing , Test Planning , Agile methodologies

- 1- Preparing test plans with the team
- 2- Assigning different tasks for the team and following them till closure
- 3- Preparing the strategy , approach for the test , training needs of the team , schedule of the tasks
- 4- Following up directly with the customer on Team Viewer sessions to take care with all the issues and inquiries raised on the production environment
- 5- Preparing the test environments with different platforms, hardware configurations and browsers
- 6- Attending the analysis meetings of the user stories for different sprints
- 7- Follow up with the resources for test making sure it is covered on different platforms as well and making sure all different types of test done on the site functional/nonfunctional
- 8- Performing automation best practices
- 9- Automating with Selenium WebDriver using C# , Java and Python, Protractor using JS, I use different frameworks like Cucumber BDD with Java , Cucumber BDD Capybara using Ruby . Keyword Driven , Data Driven , Modular Based
- 10- Automating Mobile apps (Android/iOS) using Appium 1.6 through Java Language
- 11- Performing DataBase Testing using Selenium WebDriver on SQL server DataBase
- 12- Using Github as a Configuration Management tool
- 13- Using Azure for test management and Test Plan manager for test management
- 14- Generating test reports

1) QA Engineer

CarLabs , Crossover for work (Dec 2017 – Dec 2018 | Los Angeles , United States)

I worked on chatbot business apps targeting FB messenger , FB widgets , kia.com widget and webchats for different car makers clients like KIA , Honda , BMW , Accura and Hyundai .The chatbot app consists of different actions , QR codes , different button types like action , disclaimer , webview , response and phone buttons . Also these apps have a fast access items through persistent menu .These chatbots apps are managed by a backend CMS for creating these actions where we can copy , duplicate new version templates . testing these actions at the bot directly . Also, we can do A/B testing , add rules for actions . we can also export/import contents , create gallery templates . Also we can use FAQs builder , Quizzes builder , Entity builder . Also there is CRM to get analysis about the conversations . Managing them and creating groups

Key Responsibilities:-

- 1- I works remotely from Egypt to this company with different tools of communication like Gmail , Slack , Google Meet
- 2- Working with Agile Kanban process
- 3- Preparing test plans with the team lead
- 4- Sharing at QA process [Planning/Control , Analysis/Design , Implementation/Execution, Test closure activities and shipping the testware to stakeholders]
- 5- Communicating with the clients directly and indirectly through scrum master and through team viewer sessions taking care with all inquiries and their side effect on the existing features . Creating issues and following up with the devs till closure and pushing to production environment DONE fulfilling customer needs
- 6- Conducting functional test automation for chatbots through Selenium webdriver using Cucumber and page object models
- 7- Conducting E2E tests for chatbots using Elixir language through VScode IDE
- 8- Using Github for cloning , pulling , branching and pushing my updates
- 9- Using PostgreSQL for DB verifications
- 10- Using Postman for API testing
- 11- Using GraphQL , Kibana , SentryIO

2) Software QA Lead

Softcare Inc (Nov 2016 – Current | Cairo , Egypt)

I works on web and mobile apps related to healthcare and pilgrimage ministries of KSA . YNMO app targets the healthcare of special needs kids has a backend web portal with 3 roles super admin , Center admin and Expert for creating the users with roles , plans, libraries, goals, targets, centers, students and playlists to be played on the kids . Also another mobile app (AND and iOS) with role trainer for playing these playlists on the students assigned to him/her .

Key Responsibilities:-

- 1- I works remotely from Egypt to this company with different tools of communication like Gmail , Slack , Team Viewer , Google Meet
- 2- I manages a team of juniors and senior QAs
- 3- Preparing test plans with the team
- 4- Assigning different tasks for the team and following them till closure
- 5- Preparing the strategy , approach for the test , training needs of the team , schedule of the tasks
- 6- Following up directly with the customer on Team Viewer sessions to take care with all the issues and inquiries raised on the production environment
- 7- Preparing the test environments with different platforms, hardware configurations and browsers
- 8- Attending the analysis meetings of the user stories for different sprints
- 9- Follow up with the resources for test making sure it is covered on different platforms as well and making sure all different types of test done on the site functional/nonfunctional
- 10- Performing automation best practices
- 11- Automating with Selenium Webdriver using C# , Java and Python, Protractor using JS, I use different frameworks like Cucumber BDD with Java , Cucumber BDD Capybara using Ruby . Keyword Driven , Data Driven , Modular Based

- 12- Automating Mobile apps (AND/iOS) using Appium 1.6 through Java Language
- 13- Performing DataBase Testing using Selenium WebDriver on SQL server DataBase
- 14- Using Github as a Configuration Management tool
- 15- Using JIRA as a management tool and Zypher plugin for test cases management
- 16- Generating test reports

3) Senior Software Test Engineer

Muhaied Consulting Engineers MCE (Aug 2015 – Nov 2016 | Cairo , Egypt)

I worked on Web applications on GIS business containing of different applications like 'Split-Merge' for KSA customer .It is a software GIS project depends on identifying the owners, representers, representatives, parcels, SAKs, suggested parcels and printing the PDF at the end . Exporting the CAD for parcels and importing it again as suggested parcels. Also I worked on another application named 'Map Viewer' where it was viewing the map parcels, plans, zooming, searching in the map. The apps were built using Angular JS technology

Key Responsibilities:-

- 1- I have worked in Agile Scrum process
- 2- I have worked with MTM 2013 management tool
- 3- Preparing test plans
- 4- Preparing test suites and test cases
- 5- Preparing effective test data
- 6- Preparing test environments with different platforms, hardware configurations and browsers
- 7- Focusing on effective test results that meet customer expectations
- 8- Attending Analysis meeting for user stories of sprints
- 9- Performing different test on the app functional , integration , Smoke , Sanity , and non functional like performance, load, stress and usability testing on the app
- 10- Performing different best practices for test automation of web applications
- 11- Performing web automation using selenium webdriver using Java on Eclipse and IntelliJ Idea IDEs, protractor through Sublime IDE using JS
- 12- Using different automation frameworks like Cucumber with BDD through Gherkin language , Keyword Driven , Data Driven ,JUnit , TestNG and Maven . Specflow through Visual Studio IDE .
- 13- Using Jenkins as a continuous integration tool for the automated apps and also performance projects
- 14- I used TFS as a configuration management
- 15- Using cucumber capybara also for automation using Ruby language
- 16- Performing API testing using SOAP UI and Unit Testing .
- 17- Communicating with customers directly and testing on site with the UAT prepared earlier Taking care with all their inquiries and issues

4) Senior Software Test Engineer

ADSIA (Mar 2013 – Aug 2015 | Cairo , Egypt)

I worked on Web and Mobile apps . The app named as Bubbles , It is a customer care application that takes care with all customer inquiries and problems anywhere in the world

.The app consists of an admin web portal and a mobile app (AND and iOS) .

Key Responsibilities:-

- 1- I worked at Agile Scrum Process
- 2- Reviewing Test plans
- 3- Attending analysis meetings for different user stories
- 4- Logging the different test suites and test cases as a zephyr plugin added to JIRA management tool
- 5- Preparing test environment , effective test data
- 6- Performing the different tests like smoke , sanity, adhoc , integration , performance, load and stress on the application
- 7- Preparing the UAT for the acceptance test
- 8- Automating web and mobile apps using selenium web driver through Java language at Eclipse and IntelliJ Idea environments with different frameworks
- 9- Using different frameworks at test like Modular based , Keyword driven , Cucumber with BDD and Gherkin language
- 10 Automating mobile apps using Robotium and appium using JAVA on real devices for AND apps and Xcode automation instrument on real devices for iOS native apps
- 11- Measuring the performance of the app using Jmeter
- 12- Using BitBucket at a configuration management tool
- 13- Supervising other juniors under me
- 14- Follow up with customers directly for all their issues and inquiries on production environment .
- 15- Attending Retrospective meetings by the end of the sprint for discussing the problems faced and lesson learned for coming sprints
- 16- Follow with test automation best practices like :-
 - a- Communication with the developer , business analyst and the manual tester
 - b- Selecting the proper test automation tool that serves the technology used on the app
 - c- Selecting the proper test automation framework that will be reusable, customizable and adaptable for changes
 - d- Selecting Effective test data
 - e- Focusing on effective test result that meets the customer

5) Mid Level Software Test Engineer

ATI Systems Inc (Feb 2012 – Mar 2013 | Cairo , Egypt)

I worked on Web and Desktop applications . The core business was working a rescue systems that targets the customers on America, Europe and East of Aisa . The app allows sending network alerts on the different machines and mobiles that are registered on the system . Also the system allows generating messages to be played on different sirens and alerting systems .

Key Responsibilities :-

- 1- I worked with Agile Scrum process
- 2- Attending daily meeting for discussing what is done, what will be done and the problems faced me during my work
- 3- Attending Analysis meetings for discussing the user stories of the app
- 4- Logging test suites and test cases for these stories on the management tool MTM 2012

- 5- Reviewing test plans
- 6- Preparing effective test data for test
- 7- Focusing on test results that meet customer expectations
- 8- Preparing the different test environments
- 7- Performing the different tests on the app functional , integration and non functional like performance, load and stress testing using Jmeter on the app
- 8- Automating the test cases with Selenium Webdriver using modular based framework and Coded UI
- 9- Using TFS as a configuration system .
- 10- Follow the defect life cycle till closure
- 11- Performing DataBase Testing
- 12- Performing Unit test for the app using NUnit framework on Visual Studio IDE through C# language
- 13- Performing API testing on the app using SOAP UI open source tool for SOAP and REST services .
- 14- Using Robot Framework for acceptance testing .
- 15- Follow with the end of the test process with defining the lesson learned and shipping the test ware to stockholders .
- 16- Attending a retrospective meeting for discussing what done at the sprint and the lesson learned to be taken in consideration for coming sprints

6) Junior Software Test Engineer

Horizons Software (Mar 2010 – Feb 2012 | Cairo , Egypt)

I worked on Web and Desktop applications . The core business was measuring KPIs and performance for companies and individuals with BSC ,Perspectives , Objectives and KPIs. Also it is supported with different initiatives ,programs and actions . The project was built with .NET,HTML5 and Silverlight technologies .

Key Responsibilities :-

- 1- Working on CMMI model process
- 2- Reviewing Test plans
- 3- Sharing at preparing the use cases of the different requirements
- 4- Preparing Test Data, Test Environment , Test Suites and Test cases .
- 5- Prioritizing the test suites and test cases in test scripts
- 6- Reviewing other colleagues test scripts
- 7- Creating different review issues on the tracking system Microsoft Test Manager (MTM)
- 8- Using TFS as a configuration management system for uploading all my test scripts and use cases .
- 9- Applying different tests on the application like functional ,integration and nonfunctional like performance , Load and Stress testing using Jmeter .
- 10- Logging different defects on the MTM and keeping the traceability matrix between the defects , test cases and the requirements
- 11- Following with the defects life cycle till closing .
- 12- Take care with all customer inquiries and issues .
- 13- Shipping the app to the clients meeting the deadline .

SOFT SKILLS

- Communication Skills
- Time Management

LANGUAGES

- 1)Arabic (Mother Tongue)
- 2-English (Very Good)