## **ROBIN ABRAHAM** – SENIOR Consultant, Neudesic Technologies

Summary

I am a strongly skilled Software Tester, with 6+ years of hands-on experience in Test Automation and Manual Testing, and having proficient knowledge in C Sharp Dot Net and other scripting languages. I am adept at all aspects of Quality Assurance and Test Automation. I can present my work accessibly to executive-level decision makers.

Skill Summary

* Software Quality Assurance
* Test Automation
* C# .Net
* Selenium, Coded UI, Visual Studio Web Test,
* Windows, Web and REST API Services Automation.
* Load Test – VS Web and Load Test
* ETL Testing
* TFS, VSTS,MTM
* MS-SQL Server.
* MS SharePoint, MS Dynamics CRM 365
* Tableau Reports
* GCP- Google Big Query,
* Windows PowerShell
* Python

**Projects**

**MMSG Dynamics CRM 365 Re-Write August 2018 to current date**

**(Neudesic India PVT LTD Kochi)**

Rewriting and revamping the existing legacy MS CRM On-Premise solution to a cloud based MS Dynamics 365 CRM solution. The whole project was started from scratch, in an agile model, gathering existing and new business requirements to build the new streamlined system. Worked at Client’s location to understand complex business and requirements. From a testing perspective, the whole system was thoroughly tested and all most all of the P1 and P2 TCs were automated successfully.

Role: **Consultant-QA**

* Lead the complete QA Processes
* Created Test Cases and Executed Tests Manually
* Created Automated Test scripts in C# - Selenium and Ran Tests
* Reported Test results
* Organized Bug triage with project team
* Performed Story based Testing and Adhoc and exploratory tests and reported issues
* E2E Validation of system involving UI, Functional, and API Tests
* Performed Load/Performance test on APIs

Took onus and performed QA signoff

**Tools**: MS Visual Studio, VSTS, MTM, MS Dynamics 365 CRM, C# .Net, Selenium, Postman for API, Swagger for API

**Event Data Store and NetSuite ERP Data Warehouse on Google Cloud Platform Feb 2018 to August 2018 (Neudesic India PVT LTD Kochi)**

Building a real-time Event Data Store and a NetSuite ERP based data warehouse using Google Cloud Platform services. The project involved in collecting data from customer portal on the end user actions in the UI which are been captured in real time to understand user pattern and trends. Apart from this a data warehouse was built on Google BigQuery with the data sourced from NetSuite ERP platform for BI/Analytics.

Role: **Consultant:**

* Created Test Cases for both Event Data Validation and ETL Data Validation.
* Tested Event Data API call and data upload to Google BigQuery
* Tested Tableau reports and validated against the BigQuery Dataset and Oracle NetSuite Datasets
* Tested ETL and Data extractions from Oracle NetSuite to Google BigQuery
* Automated Metadata validation of NetSuite to BigQuery Data Load and Transformation, using Python and ODBC, BigQuery Client libraries
* Actively participated in daily scrum calls and team discussions and coordinated with all team members in all phases of product life cycle
* Performed QA Sign Off

**Tools:**  Google Cloud Platform, Google Cloud Storage, BigQuery, Tableau Reports, Python

**Phoenix Oct 2017 – Jan 2018**

**(Finastra Trivandrum, Kerala)**

Phoenix is a Core Banking application, helping bank customers and bank tellers to carry out banking activities. It streamlines banking process by delivering a core banking system that is most secure and user friendly. Automation of a vast Regression Test suite resulted in fast paced release and Great Quality.

Role: Automation Tester:

* Worked on design and development of Windows and REST API Automation framework.
* Scripted and Executed Windows UI Tests and REST API Service Tests.
* Worked in Agile Sprint teams, created automation scripts for sprint deliverables.
* Contributed individually and collaborated with teams effectively.
* Peer-reviewed automation test scripts
* Interviewed Candidates.

**Tools:** Visual Studio.NET 2015, Coded UI, Visual Studio WebTest, .NET Framework 4.5, C#, SQL Server, TFS, SpecFlow, Extent Reports, Postman, Swagger UI

**Ultra Data Nov 2016 – Aug 2017 Finastra Trivandrum, Kerala)**

Ultra Datais a Core banking application, helping Credit Union customers and tellers to carry out banking activities.

Role: **Automation Tester:**

* Created Coded UI Automation framework and scripts
* Created and executed Automated Regression Test suites.
* Peer-reviewed automation test scripts

**Tools:** Visual Studio.NET 2015, Coded UI, C#, SQL Server, TFS, SpecFlow, Extent Reports

**ET-Cloud July 2015 – Nov 2016**

**(Xerox Business services India PVT LTD, Kochi)**

A cloud platform for Document workflow management in health insurance sector.

Role: **Automation Tester:**

* Worked on creating REST API, Web UI and Unit Test Automation scripts.
* Executed Automated Test suites and reported results
* Created a POC on Mobile Automation using Appium, Selenium and C#

**Tools:** Visual Studio.NET 2015, .NET Framework 4.5, C#, SQL Server, Coded UI, Selenium, Appium, Visual Studio WebTest.

**Microsoft Partner Management Portal July 2013 –June 2015**

**(Infosys , Hyderabad)**

A SharePoint based web portal to manage all the OEM Partners of Microsoft. As a Microsoft internal project, had to work with Microsoft Team and was reporting to Managers at Microsoft.

Role: **Software Tester:**

* Analyzed User Stories and Acceptance criteria to create Test plan, Test Cases, Test Strategy
* Designed and developed Test Cases for different test suites such as Installation Verification, Build Verification and Environment Verification.
* Developed and Executed Web UI Automation scripts
* Developed PowerShell scripts to automate SharePoint related operations.
* Installed, Configured, and Deployed SharePoint Server and SharePoint Sites
* Worked with team to gather requirements and document them.
* Created Reusable artifacts
* Interviewed Candidates

**Tools:** Visual Studio.NET 2012, MS SharePoint 2010, MS SharePoint 2013, .NET Framework 4.0, C#, Selenium, SQL Server.

Education

BCA Kristu Jayanti College, Bangalore, Karnataka 2012

XII St. Claret PU College, Bangalore, Karnataka 2009

X. Bharath Sevadal Jnan Bhandar School, Bangalore, Karnataka 2007